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NORTH CAROLINA UTILITIES COMMISSION

First Statistical and Analytical Report

Pursuant To The Public Utilities Act 1963

1964

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LETTER OF TRANSMITTAL

December 31, 1964

The Honorable Dan K. Moore
The Governor of North Carolina
Raleigh

Dear Governor Moore:

We hereby present for your consideration the *First Statistical and Analytical Report* made pursuant to Section 17 of the Public Utilities Act of 1963 (G.S. 62-17).

Respectfully submitted,

HARRY T. WESTCOTT, *Chairman*
SAM O. WORTHINGTON, *Commissioner*
CLARENCE H. NOAH, *Commissioner*
THOMAS R. ELLER, JR., *Commissioner*
R. BROOKS PETERS, *Commissioner*

NORTH CAROLINA UTILITIES COMMISSION

Personnel as of December 31, 1964

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THOMAS R. ELLER, JR., *Commissioner*
CLARENCE H. NOAH, *Commissioner*
R. BROOKS PETERS, *Commissioner*

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MRS. ELIZABETH W. BARNHILL, *Clerk*

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Division of Investigation, JOHN T. ARMSTRONG, *Director*
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DON M. ELLINGTON, *Inspector*
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JESSE W. HILL, *Inspector*
W. HAMPTON MCSWAIN, *Inspector*
JACK R. MICHAEL, *Inspector*
CHARLES E. PAYNE, *Inspector*
L. KIRBY SANDERSON, *Inspector*
JOSEPH W. SMITH, *Inspector*
JAMES E. WARREN, *Inspector*

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GRACE GRANTHAM, *Insurance and Registration Clerk*

Division of Natural Gas, RAYMOND J. NERY, *Director*

Division of Telephones, VERN W. CHASE, *Director*

Division of Traffic and Rail Transportation, T. GRANT KILLIAN, *Director*
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DONALD D. COORDES, *Rate Specialist*
DAVID W. MERRITT, *Rate Specialist*
J. KENNETH SLUSHER, *Rate Specialist*
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I

The Commission and Utilities in General

I. THE COMMISSION AND UTILITIES IN GENERAL

A. Historical Sketch of Development

The present North Carolina Utilities Commission evolved from the Railroad Commission which was created in 1891 by the General Assembly and was given authority to determine charges made for services rendered by railroads, steamboat or canal companies, express and telegraph companies.

The major changes occurring in the North Carolina regulatory field since 1891 are in chronological order as follows:

1893—Telephone industry brought under regulation.

1897—Street railways brought under regulation.

1899—Railroad Commission abolished and the North Carolina Corporation Commission created. The North Carolina Corporation Commission was given general supervision of railroads, steamboat navigation and canal companies, express and telegraph and telephone companies, building and loan associations, banks, and sleeping car companies.

1900—The Corporation Commission's duties enlarged to encompass general supervision over tax listers and tax assessors.

1905—Supervision of building and loan associations transferred to State Insurance Commissioner.

1913—Electric light, power, water, and gas companies, excluding municipally owned, came under regulation.

1925—Capital Issues Law administered by the Corporation Commission. Motor vehicle common carriers of persons and property over regular or specified routes brought under regulation.

1931—Transfer of banking department to the Commissioner of Banks.

1933—The Corporation Commission abolished; the office of Utilities Commissioner created with two associate commissioners.

1937—Administration of Capital Issues Law transferred to Secretary of State.

1941—The North Carolina Utilities Commission established consisting of three full-time members with six-year terms.

1947—Motor vehicle common and contract carriers of property over irregular routes brought under regulation and regulation implemented.

1949—Bus Act of 1925 replaced and jurisdiction over common and contract carriers of passengers, regular and irregular routes, expanded. Membership increased to five commissioners and a technical staff of engineers, accountants, and directors of transportation added.

1963—The utility laws of North Carolina updated and rewritten.

B. Summary of Principal Legislative Changes Effective in 1964

For the most part the new Public Utilities Act went into effect on January 1, 1964. In general, the Act:

(1) Provides a rewriting of the former North Carolina public utilities statutes to give the state a modern public utilities code more easily understood by the general public, in place of the former obsolete, outdated, overlapping and duplicating group of separate statutes. The new Act deletes obsolete sections, merges duplicating sections, revises and recodifies the remaining sections and adds new provisions to make an up-to-date public utility code.
(2) Modifies certain procedural statutes to provide improvements in the procedure for handling rate cases and to eliminate many causes for the delay and prolonged proceedings in such cases. Definite time limits are placed on handling of such cases, and the Chairman is given increased authority to minimize procedural delays.
(3) Changes the former unlimited increases in rates under bond, by requiring six months waiting period for most utilities, or thirty days where a distributive type of utility such as a gas company has its wholesale cost increased, with a maximum limit on the increase of twenty per cent on any rate or any part of the tariff or rate schedule.
(4) Provides for representation of consumers in rate cases by delegating to the Attorney General the responsibility for appearing solely for the public, with funds for preparation and defense of such rate cases on behalf of the consumers. The Attorney General is also empowered to initiate rate investigations and petitions for rate decreases where he deems it meritorious.
(5) Prohibits parties from attempting to make private communications to the Commission during pending cases.
(6) Provides additional reporting of the activities and investigations of the Commission and the financial status of utility companies in the state, and provides for increased use of economic studies and planning in the regulation of utilities for the improvement of utility service.
(7) Provides additional procedures available in rate cases, including the right to examine the public utility books and officials before the hearing, the right to hold prehearing conferences to settle the scope and nature of the evidence admissible, the acknowledgement by the Commission of known and recognized financial and scientific facts and data without the expense of expert witnesses.
(8) Empowers the Utilities Commission to initiate proceedings and investigations to secure an efficient and economic public utility service for the public, and is provided with an attorney on its staff to assist in these objectives.
(9) Gives the Commission's investigators authority to enforce violations of the motor carrier laws, and gives the Commission new authority in investigating utility accidents and public and employee safety conditions.
(10) Gives the Commission new control over contracts and expenses of public utilities. Any rate increases may be suspended for nine months before going into effect, to match the nine months time for preparing and deciding on an application for a rate increase.

(11) Authorizes regulated public motor carriers also to transport unregulated commodities.
(12) Rewrites the former statute for fixing rates with improved ability to determine how rates are fixed, including the duty to approve depreciation rates and reserves.
(13) Requires that any payments being made by utility companies to contractors and builders for the promotion of a particular utility service must be published and approved by the Commission and available to all users on an equal basis.
(14) Provides authority for passing refunds received by a utility on to its customers, as in the natural gas cases, if the utility has a reasonable return prior to the refund.
(15) Authorizes the Commission to appear in state and federal courts and agencies in securing the best economical service for North Carolina.

The Commission as presently constituted is charged with the duty and responsibility to preserve and require the reasonable, safe, and expeditious distribution of utility services to the public; to prevent inferior or inadequate service and unjustly discriminatory or preferential rates, practices, or services; to determine the justness and reasonableness of utility rates and earnings; to prevent wasteful, destructive, and unfair competitive practices among the regulated industries; to consider and determine the propriety of securities issues proposed by utilities under its jurisdiction; to prescribe and supervise the administration of book accounts and certain engineering standards and measures for utilities; to issue certificates of public convenience and necessity to companies where justified by public demand and need, including housing authorities and certain state agencies; to require the posting of approved tariffs reflecting all rates and charges for public utilities and to see that such tariffs are strictly observed; to arbitrate disputes arising among individual utilities; to cooperate with, or present evidence before, other agencies of this state, other states, and federal agencies in the interest of the citizens of this state; and to keep itself informed and then to inform the Governor and the General Assembly of the activities and operations of public utilities in the state and of matters before federal agencies as either or both may affect the interests of utilities and of the consuming public in the state.

C. Nature of Companies and Services Regulated

Pursuant to G. S. 62-3, the Commission regulates the intrastate rates, services, and practices of the following privately financed or owned utility operations:

(1) All companies producing, generating, transmitting, delivering, or furnishing electricity, piped gas, steam, or like agency for the production of light, heat, or power to or for the public for compensation;
(2) All companies diverting, developing, pumping, impounding, distributing or furnishing water to or for the public for compensation, or operating a public sewerage system for compensation, not including any person or company whose sole operation consists of selling water to less than twenty-five (25) residential customers;
(3) All companies transporting persons or property by street, suburban or inter-urban bus or railways for the public for compensation;
(4) All companies transporting persons or property by railways or motor vehicles, or any other form of transportation or express service for the public for compensation, except motor carriers exempted in G. S. 62–260, and except carriers by air;
(5) All companies transporting or conveying gas, crude oil, or other fluid substance by pipeline for the public for compensation;
(6) All companies conveying or transmitting messages or communications by telephone or telegraph, or any other means of transmission, where such service is offered to the public for compensation.

For practical purposes, the above means that the Commission regulates the services, operations, and prices of all privately financed power companies, telephone companies, telegraph companies, natural gas companies, water (with 25 or more residential customers) or sewer companies (or both), intercity bus companies and motor freight carriers, boats and railroads (including Railway Express Agency) which hold themselves out to serve the public in intrastate commerce in North Carolina. In addition, the Commission has certain limited statutory jurisdiction over the certification of housing authorities, establishment of wildlife refuges, etc., by state agencies, and electric and gas service by municipalities. The Commission fixes damages where a utility crosses the land of another utility and has statutory responsibilities to initiate or appear in proceedings before federal and state courts and agencies as may be necessary to secure just and reasonable utility rates and services in the state.

D. Number of Companies Regulated

The number of companies whose services and rates are regulated by the Commission pursuant to the Public Utilities Act continues to increase as additional certificates and permits are granted. At December 31, 1964, 895 companies were regulated by the Commission, and another 82 operations, while not directly regulated by the Commission, were required to file reports with the Commission. While new companies were being certificated, others were deleted from the list of regulated utilities

FIGURE NO. 1

Utilities Regulated and Reporting to the North Carolina Utilities Commission

Type of Utility or Service	*Number as of June 30, 1960*	*Number as of December 31, 1963*	*1964*
Electric	15	14	13
Gas	8	8	8
Motor Freight Carriers by Type:			
Common Carriers	502	521	521
Contract Carriers	57	75	77
Common and Contract Carriers	10	15	15
Railroad Motor Freight Carriers	5	6	6
Total Motor Freight Carriers	574	617	619
Motor Passenger Carriers by Type:			
Common Carriers	54	49	47
Contract Carriers	14	13	15
Leased Operations	7	6	6
Intracity Carriers	13	12	12
Total Motor Passenger Carriers	88	80	80
Motor Boat Common Carriers	1	1	2
Railroads	30	29	29
Transportation Brokers	1	2	3
Telephone	35	34	34
Telegraph	1	1	1
Water and Sewer	94	107	106
Total Utilities Under Regulation	847	893	895
Municipal Utility Systems required to File Annual Reports with North Carolina Utilities Commission:			
Electric	73	73	73
Gas	7	8	8
Telephone	1	1	1
Grand Total of Utilities Regulated or Required to File Reports	928	975	977

because of sales, mergers, abandonments, etc. In 1964, the certificates or permits of 23 motor carriers were cancelled while 25 new certificates or permits were granted. Electric utilities showed a decrease of 1. Telephone utilities remained the same. Outstanding water and sewer franchises were reduced by 1. One motor boat common carrier and one transportation broker were added. The net over-all gain in regulated companies was 2 for 1964 over 1963. Five certificates were issued to housing authorities pursuant to Chapter 57 of the General Statutes.

A total of 337 certificates of exemption were issued. Of these, 5 went to non-profit water companies financed by the Farmers Home Administration and 332 went to motor carriers operating in the transportation of exempt commodities or within exempted municipalities and their commercial zones. At December 31, 1964, there were some 6,500 certificates of exemption outstanding. All of these except the 5 issued to non-profit water companies were issued to motor carriers. Figure No. 1 shows a breakdown of all utility services regulated by and reporting to the North Carolina Utilities Commission.

E. Commission Staff Organization

The Commission utilizes a staff as follows:

(1) The *Chief Clerk* is the keeper of the official seal and custodian of its records, takes minutes of all executive sessions of the Commission, certifies all orders, records on appeal, and certificates, publishes the Commission's calendar of hearings and keeps a record of all pending proceedings, and issues other notices, documents, and press releases on direction of the Commission.

(2) The *Commission Attorney* participates in all major rate proceedings before the Commission as attorney for the commission staff; participates in the preparation and prosecution of motor carrier enforcement proceedings as adviser to the investigation division and in the preparation and presentation of evidence; furnishes continuing legal assistance to all departments and divisions of the Commission staff in legal research, preparation of legal documents, and examination of proceedings before the Commission; represents the Commission in proceedings before the Federal Power Commission and the Interstate Commerce Commission, including interventions in interstate proceedings having an effect on rates and services in North Carolina; represents the Commission on appeals from Commission orders, and represents the Commission before the various state and federal agencies and courts; assists in research and drafting of Commission rules and prepares and arranges for publication of new or revised rules and regulations of the Commission together with amendments to the Public Utilities Act; and arranges for publication of an annual report of Commission orders and decisions in formal proceedings before the Commission.

(3) The *Division of Accounts* is responsible for auditing books, accounts, and annual reports of electric, gas, telephone, transportation, sewer and water public utilities; administering uniform systems of accounts as adopted by the Commission and annual reports for all

classes of utilities; preparing any required interpretations of the systems of accounts; investigating and studying applications of utilities for authority to issue stocks, bonds, and other forms of securities; assisting utilities in establishing accounting systems and procedures; analyzing construction expenditures for continuing property record accounting; investigating proposals of utilities to purchase, consolidate or merge other utility companies; investigating financial arrangements between utility affiliated interests which require Commission approval; performing other special assignments relating to financial matters as requested by the Commissioners.

The division of accounts files and examines all monthly, quarterly and annual reports of utilities subject to the jurisdiction of the Commission except those of railroads which are filed and examined by the traffic and rail transportation division of the Commission. The division of accounts is responsible for the yearly distribution of prescribed forms to respondents, the receipt of the completed reports, the audit and correction of all such reports through correspondence, and the filing of all reports as a part of the permanent records of the Commission.

A member of the division of accounts, usually the director, is present at all formal rate proceedings before the Commission and presents testimony as to the information contained in the reports resulting from field examinations and other financial and accounting matters. The director of accounts keeps the commissioners advised of the financial matters relating to the regulation of utilities and recommends courses of action where appropriate.

(4) The *Division of Budget and Personnel* is responsible for preparing the Biennial Budget relative to needed appropriations and submitting it to the Commission for approval. It also submits to the Department of Administration Budget Division a request for an allotment of funds for each quarter, based upon anticipated and justified requirements. Records of expenditures are kept in order not to exceed the requested allotments. Records are kept on the amount expended, amount available and amount approved by the budget division for the quarter and for the year. Monthly reports are made to the budget division and auditor's office which reflect the current finances of the Commission. In addition to an appropriation from the General Fund and statutory fees and charges, the Commission receives a special appropriation from the State Highway Commission each quarter for all expenses incurred under the Division of Investigation. This necessitates a quarterly report to the budget division covering these expenses.

Some of the other duties of this department are as follows: making

weekly deposits for the receipt of monies from all bus and truck franchises, registration and re-registration of equipment, reimbursements from the State Highway Commission, sale of obsolete equipment and cars, sale of publications, fees for certified papers, orders, transcripts of testimony and Xerox copies; prepare payrolls; keep records of employees' annual and sick leave; secure out-of-state travel authorizations; place orders for printing supplies and equipment and see that proper payment is made; and keep records of employees' travel and reimburse them for expenses incurred.

All personnel matters concerning the employees of the Commission are handled through this office. Permanent records on each employee are kept on file and current. Division heads frequently contact this office concerning vacancies, available funds, and personnel rules and regulations.

A summary of the sources and expenditures of funds administered by the Commission through its Division of Budget and Personnel for the fiscal year ended June 30, 1964, is:

Sources	*Amount*
General Fund Appropriation	$329,986
Other Receipts:	
State Highway Commission	156,492
Fees Collected	31,216
Sale of Equipment	265
Total Funds from All Sources	$517,959
Expenditures by Objects:	
Salaries and Wages	$459,070
Supplies and Materials	4,129
Postage, Telephone and Telegraph	4,599
Travel Expense	16,689
Printing and Binding	5,704
Motor Vehicle Operation	7,217
Repairs and Alterations	989
General Expense	2,431
Insurance and Bonding	387
Equipment	4,467
Purchase of Cars	4,302
Contribution to Retirement System	4,320
Contribution to Social Security	3,655
Total	$517,959

(5) The *Division of Economics and Planning* performs a service and facilitative type mission. Special studies and research projects dealing with many and varied facets of the operations of the utilities under regulation are made by personnel of this division. The impact or effects

of proposed courses of action by utilities on both the utilities, the areas, and the customers served are evaluated from an economic viewpoint. The results of these studies when deemed appropriate are introduced into hearings or utilized by the Commission Attorney or the Commission in their own discretion.

The collection, compilation, and analysis of operating and financial data and statistics, including primary responsibility for assembling and preparing for publication the Commission's "Statistical and Analytical Report," is the function of this division.

(6) The *Division of Electric Power* has the responsibility of interpreting and applying the applicable statutes and the rules and regulations of the Commission as they relate to electric utilities under its jurisdiction so as to assure high quality service at reasonable and non-discriminatory rates to all customers of such utilities; to confer and advise with utilities with regard to the expansion of electric plant and transmission and distribution facilities necessary to provide an adequate supply of electricity where needed at all times; to investigate and mediate differences or complaints between utilities or between utilities and their customers based upon application of rate schedules, quality of service, methods of billing, etc. Metering and meter calibration policies are reviewed from time to time to assure accurate determination of customer billing for electric service rendered. All electric tariffs of rates and charges are kept on file and administered in this office.

The electric utilities engineer maintains close contact with all electric utilities and keeps the Commission informed as to the condition and operation of these utilities. He collaborates with the Division of Accounts on matters pertaining to original cost, reproduction cost and depreciation of utility property and earnings of utilities under Commission jurisdiction. It is his duty to coordinate all phases of Commission activities as they relate to electric utilities and to serve in an advisory capacity to the Commission in such matters. Many of the complaints coming to this division are resolved by informal procedure and negotiation; however, when formal hearings are required, the electrical engineer assists the Commission and other members of the commission staff by providing technical information, analyzing and evaluating testimony and exhibits of expert witnesses and by advising with the Commission on the matters in question.

This division is represented by membership on the NARUC Committee on Engineering, Depreciation, and Valuation and on the Planning and Operations Committee of the Office of Emergency Planning and Civil Defense.

(7) The *Division of Investigations*, consisting of a director and twelve (12) inspectors stationed in districts throughout the state, is responsible for maintaining a continuous inspection program. The program involves detailed inspection of motor passenger buses and motor freight equipment for safety of operation; bus stations and railroad stations for adequacy and cleanliness of facilities; motor freight terminals for the purpose of expediting the delivery of freight; and motor freight carriers for the purpose of determining whether or not such carriers are operating within the scope of their authority and in compliance with provisions of the North Carolina Truck Act. Show cause orders issued by the Commission for various reasons are frequently served by personnel of the division, who have generally the same powers as highway patrolmen in the motor vehicles field.

The division reports weekly and monthly to the Commission on its activities and findings and makes recommendations where appropriate.

(8) The *Division of Motor Transportation* is responsible for processing and administering utility laws and regulations involving applications for motor carrier certificates, permits, or licenses; the suspension, change, or revocation of such certificates, permits, or licenses; the applications for mergers and leases of motor vehicle operating rights; complaints of violations by motor carriers; the maintenance of required insurance for the protection of the public, and the registration of vehicles.

The director of motor transportation is a hearing examiner in proceedings assigned to him by the Commission. As such, he conducts hearings and makes recommended orders based upon findings of fact and conclusions of law. He is a member of fifteen Interstate Commerce Commission Joint Boards and participates in joint hearings with the authorities of neighboring states in matters involving interstate motor transportation. He is also a member of the Motor Carrier Safety Committee, which designates the Driver of the Month and the Driver of the Year for the State of North Carolina and selects the carriers who are to receive annual awards for outstanding safety records. In addition, he is Chairman of the Emergency Motor Transport Board which is composed of representatives from the staff of the Utilities Commission, the Interstate Commerce Commission, and the motor carrier industry.

(9) The *Division of Natural Gas* enforces the rules and regulations of the Commission and the applicable statutes in all matters affecting natural gas utilities and their customers. This involves investigating and mediating all differences between customers and utilities based on application of rate schedules, rules, service extension policies, service,

safety, billing, and meter accuracy as well as mediation of disputes arising among natural gas utilities.

All natural gas utility filings are reviewed, analyzed, and made the basis of recommendations to the Commission. The division develops and appraises depreciation rates, cost studies, allocation methods, measurements, engineering, and pressure and heating values standards. Rates for various types of service are developed or analyzed for presentation and recommendations to the Commission. Tariffs containing rates and charges and service rules of the natural gas utilities are kept on file in the division's office and are administered by the division personnel.

The division participates in formal hearings before the Commission, prepares and gives testimony, analyzes and evaluates expert testimony, and prepares questions for counsel for use in examination of witnesses.

The division reviews all matters before the federal agencies which may affect rates and service to the natural gas consumers in the state. The division recommends intervention and participation by the Commission in proceedings before the Federal Power Commission and other federal agencies and instrumentalities, and prepares questions for examination of witnesses in formal cases.

The division keeps the Commission informed of the needs for expansion of service and interconnections, and advises with utilities, industries, and cities in the interest of coordinating natural gas development in satisfaction of these needs. The division reviews or prepares special studies, develops rules and regulations for Commission approval, drafts recommended orders and otherwise assists in the research and preparation of orders. The director is available as a hearing examiner as required by the Commission.

Through membership on various nationwide committees and attendance at professional conferences and meetings, the natural gas engineer is able to keep himself and the Commission informed in the ever changing and complex technical innovations peculiar to the natural gas industry.

(10) *Division of Telephones* is responsible for the over-all regulation of telephone companies and the Western Union Telegraph Company serving the people and industry of North Carolina. All changes or revisions in rates, type of service, quality of service and service areas must be approved by the Commission. The telephone engineer receives and processes inquiries and complaints concerning all these areas of operation. All matters coming before the Commission are disposed of either formally or informally with the telephone division engineer serving in

an advisory capacity. All telephone and telegraph tariffs are kept on file in the division's office.

The Division of Telephones works with the Division of Accounts and other staff members in the performance of various studies and investigations, such as the valuations of utility property for rate, depreciation, acquisition, sales or merger purposes. In rate hearings and other conferences, the telephone engineer's technical and operating experience is utilized by the Commission by preparing and giving testimony, evaluating expert testimony, and assisting counsel by preparing questions for examination of witnesses. Telephone customer complaints are handled when appropriate in a direct and expeditious manner by the Division of Telephones. The telephone engineer confers and advises with the operating telephone companies on engineering, commercial, plant, traffic, and over-all operations to best solve the communication needs of the state.

Through membership on various nationwide committees and attendance at professional conferences and meetings, the telephone engineer stays abreast of the ever changing and complex technical innovations peculiar to the telephone industry. In addition, the telephone engineer is active as a member of the NARUC Committee on Telephone Problems, particularly in the field of intrastate-interstate toll separations.

(11) The *Division of Traffic and Rail Transportation* is responsible for receiving and filing transportation tariffs and schedules of rates and charges of all surface transportation companies, analyzing them to determine if they conform to statutes and the rules, regulations, and orders of the Commission, and reporting to the Commission preferential, prejudicial, or discriminatory rates and practices; preparing testimony and exhibits and testifying in any matter or investigation initiated by the Commission; and processing and handling complaints against carriers relative to unreasonable or unjust practices, conferring informally with both shippers and carriers with a view to adjusting differences among them without requiring formal investigation and hearing. Matters involving discontinuance of rail, freight, or passenger services, the closing, abandoning, dismantling, or relocating stations, appurtenances and facilities, are investigated by the division. Requests and applications for additional rail and transportation service and facilities are processed by it.

The division collaborates with the Department of Conservation and Development and the Department of Agriculture where transportation surveys, rates, facilities, services, etc., are required in the industrialization of North Carolina and in aiding agriculture.

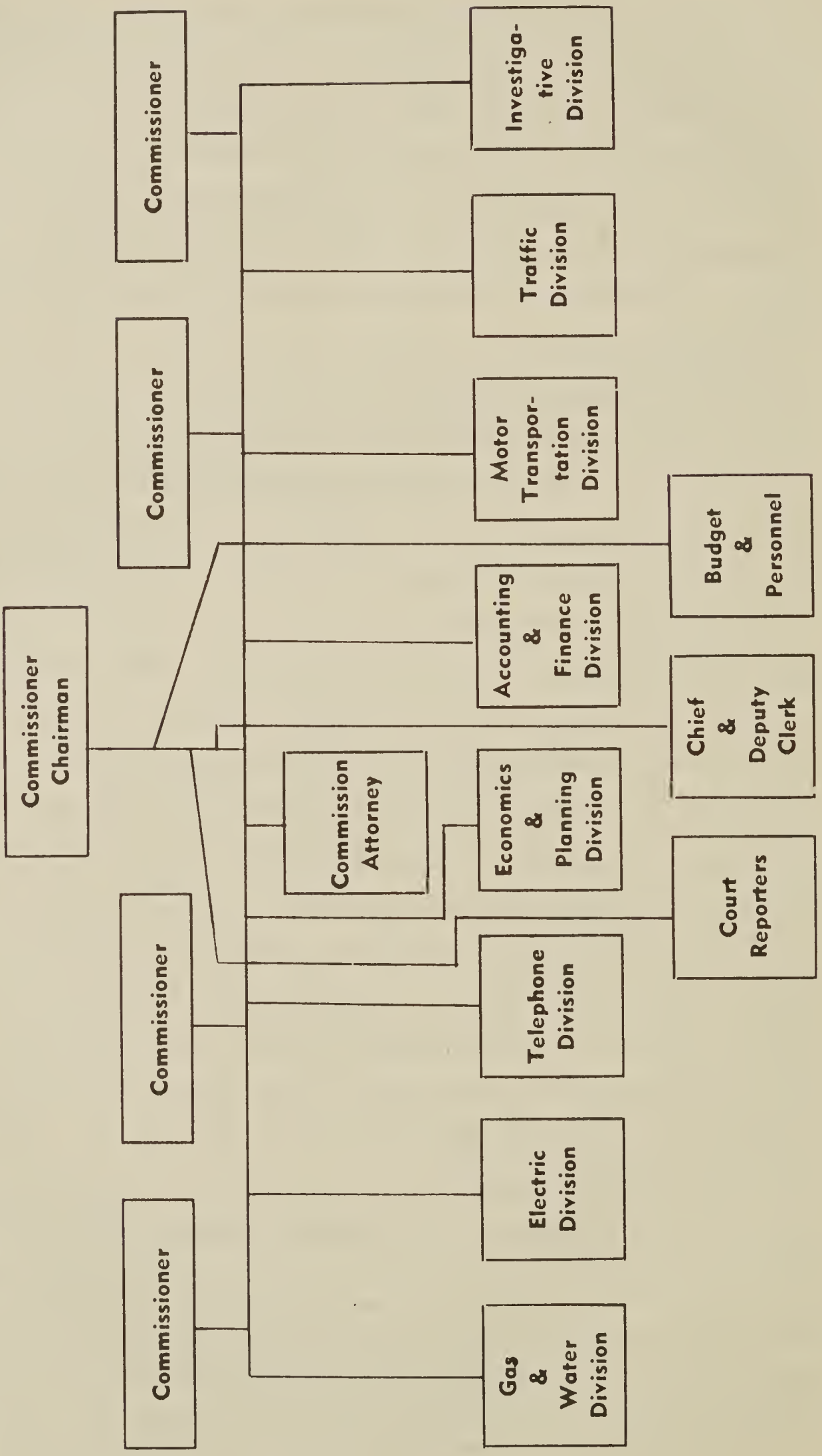
Personnel of the division are proficient in the fields of transportation and commerce. Assistance is given both the public and carriers in the field of traffic management including industrial, commercial, carrier, and regulatory commerce. The personnel likewise are familiar with transportation operations, management, accounting, economics, carrier and public needs, distribution, warehousing, storing, and other services including transit, diversion, reconsignment and car supply. Thorough understanding of statutory law, rules and regulation, and regulatory orders is required in order to render service required by both public and carrier.

As required by law, the personnel must intervene in proceedings before the Interstate Commerce Commission to secure for the users of public utility service in North Carolina just and reasonable rates and service. A thorough knowledge of interstate commerce law and court opinions is required in representing North Carolina in such proceedings. Three members of this division are licensed practitioners before the Interstate Commerce Commission; members of this division also sit on joint boards with the federal commission.

(12) The *Division of Water and Sewer Services* administers the applicable sections of Chapter 62 of the North Carolina General Statutes and the rules and regulations of the Commission relating to water and sewer utilities. The responsibility involves processing applications and assisting applicants seeking certificates of public convenience and necessity to operate water and sewer utilities and approval of rates, reviewing all applications for certificates, abandonments, or transfer with respect to adequacy of facilities, rates, and cost data. Tariffs of rates and charges for water and sewer service are kept on file and administered in this office. Assignments further involve making original cost studies, rate analyses, depreciation reviews, studies for the expansion of existing facilities where service requirements dictate, and negotiations with utilities concerning rates and services. Construction, service extension standards, and rules and regulations are drafted by this division for submission to the Commission.

The division organizes and presents testimony and otherwise participates in formal hearings and conferences affecting water and sewer utilities and their customers. Complaints are handled formally by reports of investigations from this division or informally by this division through direct contact with utility officials. This division coordinates its activities with the North Carolina State Board of Health with respect to water systems and with the State Stream Sanitation Committee with respect to sewer systems, and with other divisions of the Commission. Close

Fig. 2
NORTH CAROLINA UTILITIES COMMISSION—ORGANIZATION CHART
December 31, 1964



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cooperation is maintained with the Federal Housing Administration, Veterans Administration, Farmers Home Administration where water service and sewer service to new housing is involved and where upgrading of existing service is necessary.

Through membership on various statewide defense committees and attendance at professional conferences and meetings, the water and sewer services engineer is able to keep himself and the Commission informed on the technical development of the water and sewer industry.

(13) The *Reporters of Hearings* are responsible for recording all formal hearings held by the Commission or its appointed examiners. In compliance with G. S. 62-81 of the Public Utilities Act of 1963, these reporters schedule their work so that transcripts of the evidence and testimony taken in all general rate cases are available to interested parties at the end of the second business day after taking each day of testimony.

(14) *Secretaries.* Each commissioner and each division head is assigned a full-time stenographer. Other secretaries and clerks are assigned to the divisions and subdivisions as shown in the list of personnel appearing at the front of the report and on the chart of organization.

F. Commission Organization

The Commission consists of five commissioners appointed by the Governor for eight year terms at a salary of $18,000 per year. One commissioner is appointed by the Governor to a four-year term as chairman. The chairman receives a salary of $19,000 per year.

(1) *Hearing Divisions.* Pursuant to G. S. 62-76, the chairman has organized the Commission into four (4) hearing divisions of three (3) commissioners each. Each commissioner, except the chairman, is an assigned member of three (3) of these hearing divisions and is designated to preside over hearings held by one (1) of the hearing divisions of which he is a member. General rate cases and those hearings considered of large public or industry import are assigned to the full commission with the chairman or a commissioner designated by him presiding. This system frees the chairman for administrative details and for attendance on the Board of Assessments, Tax Review Board, and like agencies of which he is a member by statute or appointment. It also gives individual commissioners much needed time for preparing orders and carrying out office duties. In general, the method greatly expedites the disposition of formal cases and makes for a more efficient operation of the Commission as a whole.

(2) *Staff Conferences and Executive Sessions.* The Commission regularly holds executive sessions on Monday of each week. The first part of the day is devoted to a conference between the full Commission and its division heads. Regular minutes of these conferences are kept and numerous administrative decisions and instructions are made in this manner. No matter requiring notice and hearing or of general public import is disposed of in these staff conferences. The Monday afternoon conference is an executive session of the full commission for the purpose of deciding cases and assigning orders to be drawn for full Commission approval. The remainder of the work week is normally assigned for informal conferences and formal hearings. Further time during the week also is utilized by the full Commission as available for deciding cases, developing rules, policies, and procedures, conferring with individual staff heads, and members of the public and industry on special matters which may be resolved informally.

G. Commission Case Load; Formal and Informal Hearings

In addition to the multiplicity of decisions made informally by the Commission in conferences with its staff and interested parties and the many small complaints and inquiries disposed of daily by individual commissioners and individual staff heads through correspondence, by telephone, and personal discussion with utility customers, executives, and various representatives, organizations, associations, and persons, the Commission maintains a full docket of formal and semi-formal hearings and conferences.

During 1964, there were 720 docketed proceedings. Of these, 191 were resolved through formal hearings, with the Commission, either in full or by hearing divisions, hearing 176 of these and with 15 being assigned by the Commission to hearing examiners. Motor freight transportation matters accounted for 53.4 per cent, or 103, of the total cases formally heard and decided. Railroad matters were second in volume of formal hearings with 10.47 per cent, or 20 cases heard and decided formally. However, the smaller number of formal hearings consumed greater time in hearings than the greater number of cases. These cases centered around the electric utilities, telephone utilities, and the bus companies. Based upon cases transcribed, the average number of pages of transcribed testimony required for each formal hearing is approximately one hundred (100). Some 417 matters before the Commission, while not resulting in formal hearings, were decided by formal order. More than half of these, or 220, involved telephone utilities. Eighty-four (84)

FIGURE NO. 3

Total Volume of Proceedings Brought Before the Commission During the Year Ended December 31, 1964

(Does not Include Minor Type Customer Complaints Settled by Commissioners and Staff Personnel)

Divisions and Number of Proceedings

Item	*Buses*	*Electric*	*Gas*	*Housing*	*Rail-roads*	*Tele-phones*	*Trucks*	*Water & Sewer*	*Western Union*	*Rail-way Express*	*General & Misc.*	*Grand Totals*
Total Proceedings Before Commission.....	45	48	31	5	89	233	192	49	3	17	8	720
Disposition of Proceedings:												
1. Formal hearings held with orders to follow....	18	12	2	4	20	10	103	14	–0–	5	3	191
2. Conferences and informal hearings held with the following types of decisions resulting:												
a. Regular and letter type orders and rulings.....	18	35	29	1	18	220	44	32	3	12	5	417
b. Short form orders issued.....	6	–0–	–0–	–0–	49	–0–	29	–0–	–0–	–0–	–0–	84
3. Filings open as of 12/31/64.....	3	1	–0–	–0–	2	3	16	3	–0–	–0–	–0–	28
4. Total proceedings accounted for.....	45	48	31	5	89	233	192	49	3	17	8	720
Per Cent of Total Proceedings.....	6.3%	6.6%	4.3%	.7%	12.4%	32.3%	26.7%	6.7%	.4%	2.4%	1.2%	100.0%
Number of Orders Appealed..	–0–	5	–0–	–0–	2	3	4	–0–	–0–	–0–	–0–	14

orders originated in the Division of Traffic and Rail Transportation on direction of the Commission and affected railroads and trucking companies.

The Commission's case load may be stated in the following nine (9) major categories:

Subject Area of Proceeding	*Utilities with Most Cases* — *Name*	*Number*	*Total Cases or Proceedings*
Tariffs, revisions, amendments, corrections, etc.	Telephone	120	210
Extensions of authority or operating rights	Truck	48	58
Financing and accounting matters	Telephone	24	45
Service area maps of exchanges, revised and updated	Telephone	37	37
Transfer of certificate rights	Truck	26	30
Rate reductions—other than those due to lower federal income taxes	Railroad	19	27
Tariffs, new filings	Water & Sewer	10	24
Buy, sell, or merge authority or operating rights	Truck	10	23
Routine and special audits	Telephone	11	23
Total of 9 Major Categories		305	477
All Other Categories			243
Total Proceedings Brought Before the Commission in 1964			720

A complete breakdown of the Commission's case load is shown in Figure 3.

Fourteen of the proceedings disposed of in 1964 were appealed. The number of cases appealed is grouped as follows:

Electric.....5 cases appealed
Telephones.....3 cases appealed
Trucks.....4 cases appealed
Railroads.....2 cases appealed

For a detailed listing of cases appealed in 1964 and a cumulative list of appeals pending as of December 31, 1964, see Appendix A, Tables 4 and 5.

Included in the 720 proceedings are 28 items open as of December 31, 1964. An open item is one that has been filed with the Chief Clerk and docketed; it may have been heard or the hearing date set but a final decision or order has not been rendered. Fifteen of these 28 proceedings had been set for hearing and 13 had been heard or studied but no final order or decision had been reached. Refer to Appendix A, Table 3, for listing with detail data of "Proceedings Pending Before the Commission at Year End."

H. General Impact of Regulation and Regulated Utilities in 1964

(1) *Economic Effects.* The companies under regulation by the North Carolina Utilities Commission employed 57,499 persons with a payroll of $335 million in 1964. They paid $9 million in total corporate income taxes, or about 12.5 per cent of total corporate income taxes collected in the state for fiscal 1964–65. These same companies paid $27 million in franchise (gross receipts) taxes into the General Fund of the state, for about 73.5 per cent of all franchise taxes paid into the general fund. They also paid 25.6 per cent, or $6 million, of all bus, truck, and franchise taxes paid into the state's highway fund. The regulated utility industry also paid $19 million, or 8.6 per cent, of the total of $220 million paid in local ad valorem and personal property taxes for the entire state. (See Figure No. 5 for details.)

During 1964, the electric, gas and telephone companies invested a total of $133 million in new capital in North Carolina and represented a total capital investment at year's end of nearly $2 billion. The average annual wage paid by all the regulated companies was $5,831 as compared to the state average of $4,169 for workers covered under Employment Security.

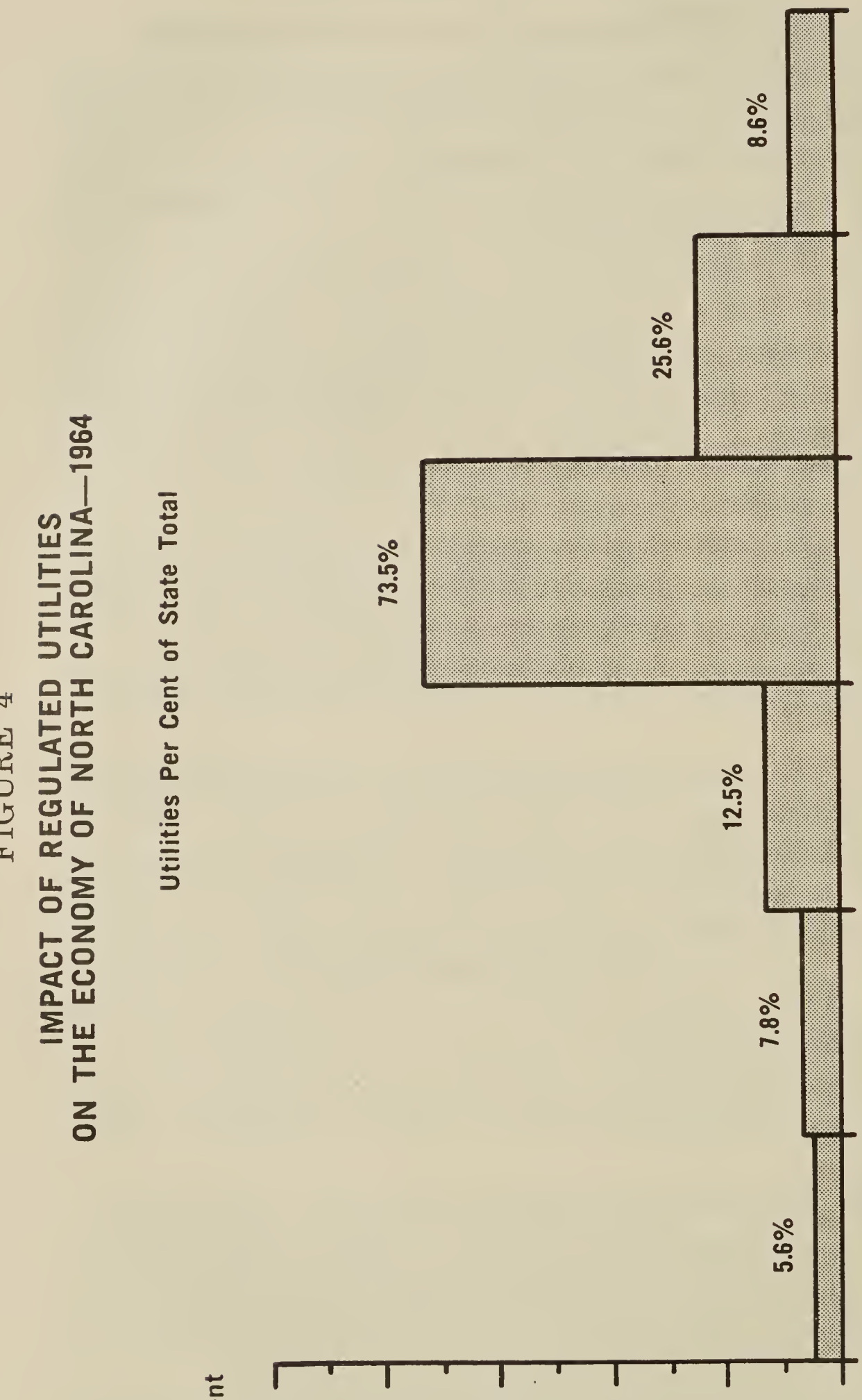
There are a total of some 2,702,103 customers of the regulated electric, gas, telephone, and water and sewer companies in North Carolina. While no comparable figures are available for regulated transportation companies (including intracity bus companies over which the Commission exercises rate jurisdiction only) they traveled a total of 256 million miles within the state during 1964 and transported 41 million passengers. The railroads hauled over 16½ million tons of freight which originated in North Carolina. The combined gross income for all regulated companies in North Carolina for 1964 was $787.5 million. All of this income was paid in the form of regulated rates pursuant to published tariffs. (See Figure No. 4).

As shown by Figure No. 5, the groups of companies under regulation show growth rates ranging from 2 per cent to 17.9 per cent by group. Only the water and sewer service group category shows a decrease, this being attributable to the expansion of municipal operations which absorbed a number of the regulated water and sewer companies.

The great majority of regulated North Carolina utilities are expanding and profitable, while consumers' rates generally are lower than in 1963 and at any time in the past five years. The tremendous impact of the activities and operations of regulated utilities upon the state's economy

FIGURE 4

IMPACT OF REGULATED UTILITIES ON THE ECONOMY OF NORTH CAROLINA—1964



	Full Time Employees	Salaries and Wages	State Income Taxes	Bus, Truck & Franchise Fees	Local Property Taxes	State Franchise Taxes
Utilities	57,499	335,309,398	9,622,400	6,255,186	18,936,146	27,920,586
State Totals	1,026,708	4,280,588,046	76,915,,701	24,462,835	220,010,140	37,976,467

FIGURE NO. 5

Impact of Regulated Utilities on the Economy of North Carolina
Selected Statistics about Employment, Wages and Certain Taxes
Paid or Levied for the Year 1964

Utility Group	*Number of Full-Time Employees (N.C. Portion Only)*	*Salaries and Wages Paid N.C. Employees*	*Average Annual Compensation*	*State Income Taxes**	*State Franchise Taxes (Gross Receipts or Privilege Taxes)*	*Bus, Truck and Franchise Fees*	*Local Property Taxes*
Electric	7,462	$ 46,296,384	6,204	$ 4,643,170	$15,551,009	–0–	$ 8,191,766
Gas	1,328	6,973,137	5,250	419,086	2,868,058	–0–	1,179,818
Telephone	11,563	62,613,645	5,415	3,243,988	8,402,736	–0–	5,282,222
Motor Freight Carriers	25,072[f]	150,116,460[f]	5,987	615,325[c]	–0–	5,977,852[b]	682,401
Motor Passenger Carriers	2,619[f]	12,972,080[f]	4,953	153,831[c]	–0–	277,334[b]	–0–
Railroads	9,181	54,926,692	5,982	547,000	1,076,205[a]	–0–	3,571,000
Western Union	274	1,411,000	5,145	–0–	22,578[a]	–0–	28,939[e]
Totals for Utilities	57,499	$ 335,309,398	5,831	$ 9,622,400	$27,920,586	$ 6,255,186	$ 18,936,146
Totals for State	1,026,708[g]	$4,280,588,046[g]	4,169[g]	$76,915,701[a]	$37,976,467[a]	$24,462,835[a]	$220,010,140[d]
Utilities Per Cent of State Total	5.6%	7.8%	139.8%	12.5%	73.5%	25.6%	8.6%

* State Totals for Domestic and Foreign Corporations Only.

[a] Statement of the Revenues of the General Fund and State Highway Funds for the Fiscal Year 1964–65 ended June 30, 1965. By North Carolina Research Tax Department.

[b] From Motor Vehicles Department.

[c] Estimate based on Total Net Collections for the Fiscal Year Ended June 30, 1965. (Statistics of taxation, 1964, Tables 33, 63 and 65.)

[d] Table 110—Statistics of Taxation—1964, North Carolina Research Tax Department—63–64 (Fiscal Year 1964–65).

[e] Computed from Tables 120 and 111—Statistics of Taxation—1964, North Carolina Research Tax Department.

[f] Source: "Insured Employment and Wage Payments—1964", by Employment Security Commission of North Carolina, August 1965, Table 1, pp. 40 and 41.

[g] Source: *Ibid* (f), Table 1, p. 37. Total insured employment and wages for 1964 equal about 74.7% of total (1,374,441) State nonagricultural employment.

and the general supply of common necessities seems so obvious as to require very little elaboration. (See Figure No. 7).

(2) *Customer Effects.* Customer rate reductions made directly or through the elimination of surcharges totalling $11,408,315 were negotiated and approved during 1964. Of these rate reductions, $6,015,913 became effective in 1964 and $5,392,402 will become effective in early 1965. About 99 per cent of these reductions are attributable to reduced federal income tax rates for 1964 and 1965, the North Carolina Utilities Commission being among the first of the state commissions to announce that it would insist that the benefits of reduced corporate income tax liabilities be passed on to customers. These reductions, and refunds totalling $285,317, are detailed for the respective companies under their industrial category.

Rate increases totalling $1,041,498 were approved in formal proceedings in 1964. These increases for the most part involved individual telephone companies and intracity bus companies and also are detailed for the respective companies under their industrial category. Following is a breakdown of rate changes by industrial categories. A detailed showing on a company basis is shown under the applicable industrial category.

Summary of General Rate Changes and Refunds Authorized During the Calendar Year 1964

	Rate Changes and Refunds				
Utility Group	*Increases*	*Decreases*	*Net Increases (Decreases)*	*Refunds*	*Total Changes Increases (Decreases)*
Motor Passenger Bus Intercity Carriers—1964	$324,176	$	$324,176	$	$324,176
Electric:					
Effective 1964		2,783,713	(2,783,713)		(2,783,713)
Effective 1965		3,148,209	(3,148,209)		(3,148,209)
Gas:					
Effective 1964		1,000,331	(1,000,331)	285,317	(1,285,648)
Effective 1965		220,529	(220,529)		(220,529)
Telephone:					
Effective 1964	726,247[a]	2,231,869[b]	(1,505,622)		(1,505,622)
Effective 1965		2,023,664	(2,023,664)		(2,023,664)
Totals:					
Effective 1964	$1,050,423	$6,015,913	$(4,965,490)	$285,317	$(5,250,807)
Effective 1965		5,392,402	(5,392,402)		(5,392,402)
Grand Totals	$1,050,423	$11,408,315	$(10,357,892)	$285,317	$(10,643,209)

[a] Includes $8,925 from EAS.
[b] Includes $20,639 from EAS.

Figure 6

GROSS OPERATING REVENUES OF THE MAJOR UTILITIES IN NORTH CAROLINA

For the Calendar Year 1963 and 1964

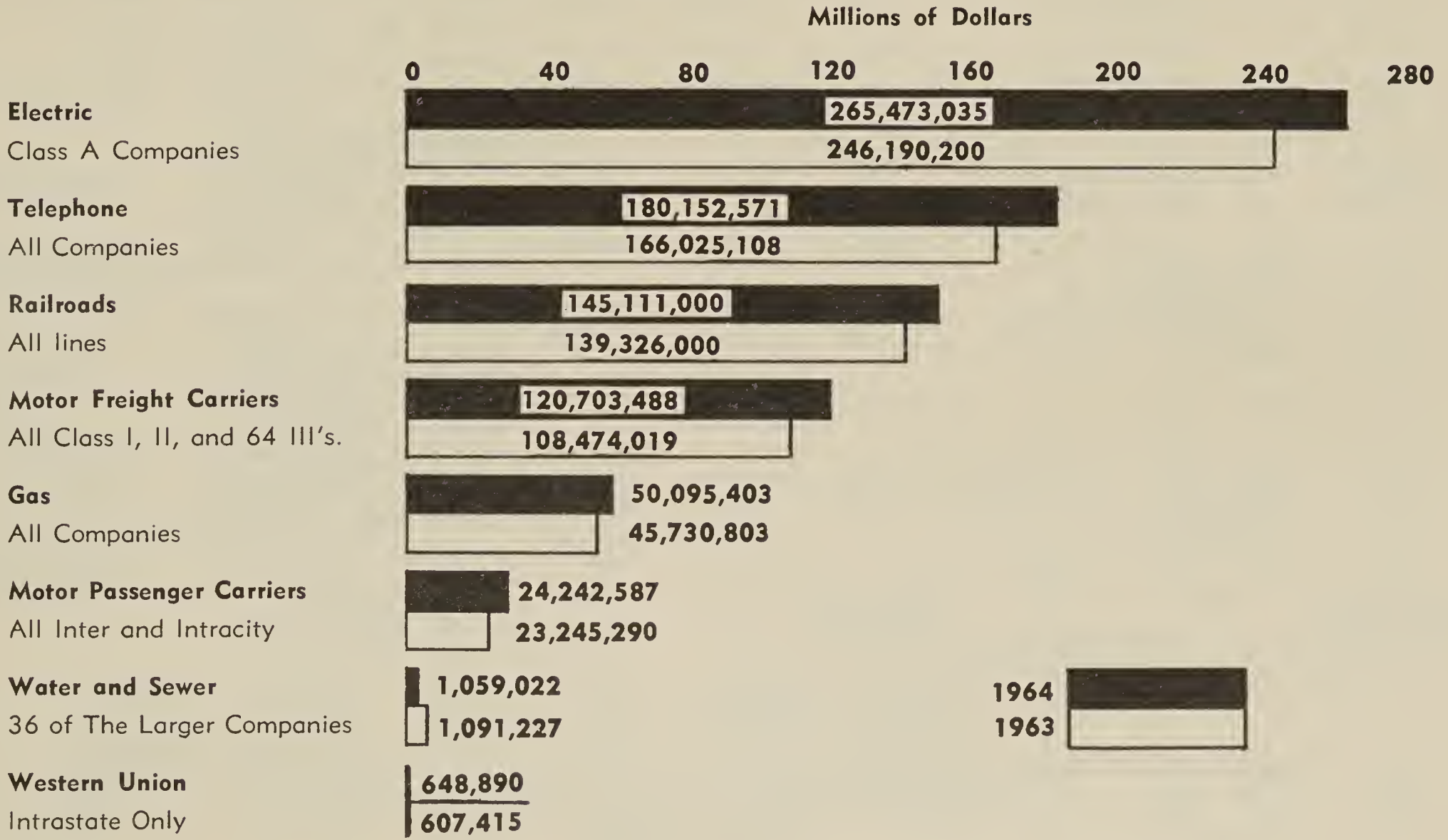


FIGURE NO. 7

Selected Items of North Carolina Utilities
Reflecting Patterns of Growth and Expansion During the Calendar Year 1964

(N. C. Data Only Unless Otherwise Noted)

Utility Group	*Unit of Measure and Comments*	*1963*	*1964*	*Per Cent Change 1963 to 1964*	*Gross Plant Allocated to N.C. Operations* (Cents Omitted) *1963*	*1964*	*Per Cent Change 1963 to 1964*
Electric (Class A Companies Only)	Total Customers—Year Average	1,007,532	1,035,063	2.7	$1,136,977,000	$1,197,844,033	5.4
	Average No. of *Kwhs* used per residential customer	5,516	5,815	5.4			
Gas (All Companies)	Total Customers—Year End	172,006	184,102	7.0	114,896,892	125,834,577	9.5
	Average Annual Use of *Mcfs* per residential customer—Year End Count	91	94	3.3			
Telephone (All Companies)	Total all telephones in service—Year End (Does not include special service telephones)	1,363,779	1,456,077	6.8	559,015,316	620,382,388	11.0
Western Union (Intrastate Data Only)	Public Message Revenue	$379,849	$387,449	2.0	Plant Not Allocated		—0—
Motor Passenger—Intercity Carriers	Total Bus Miles operated in N.C. (14 Class I and II Carriers)	31,554,304	37,198,794	17.9	Not Applicable		—0—
Motor Passenger—Intracity Carriers	Total Passengers Hauled during the Year (26 out of total of 29 for 1963 and 28 for 1964 regulated carriers)	36,571,524	41,147,623	12.5	Not Applicable		—0—
Motor Freight—Class I	Total Vehicle Miles Operated in N.C.	142,329,939	152,872,775	7.4	Not Applicable		—0—
Class II	Total Vehicle Miles Operated in N.C.	38,399,652	38,415,081	.04	Not Applicable		—0—
Class III	Total Vehicle Miles Operated in N.C.	12,777,863	13,647,244	6.8	Not Applicable		—0—
Totals	Class I, II and III Motor Freight Carriers	193,507,454	204,935,100	5.9	Not Applicable		—0—
Railroads—Class I	Tons of Freight Originating within State	13,038,574	14,919,360	14.4	3,140,610,751* (Total System Data)	3,614,094,478*	15.1
Class II	Tons of Freight Originating within State	1,603,537	1,761,777	9.9	13,560,437*	13,597,169*	.3
Totals	Class I & II Railroads	14,642,111	16,681,137	13.9	Not Available		—0—

Water and Sewer	Total Customers Served (Year End)..... (Data covers 36 companies out of a total of 107 for 1963 and 111 for 1964)	19,724	19,021	(3.6)	7,094,144	6,937,518	(2.2)	

* Net Book Value of Transportation Property.

	Gross Operating Revenues			*Net Operating Revenues*			*Employees—Average Number of Full-Time*		
	(Cents Omitted)		*Per Cent Change*	*(Cents Omitted)*		*Per Cent Change*	*(Unless otherwise noted)*		*Per Cent Change*
	1963	*1964*	*1963 to 1964*	*1963*	*1964*	*1963 to 1964*	*1963*	*1964*	*1963 to 1964*
Electric (Class A Companies Only)..	$246,190,200	$265,473,035	7.8	$52,398,447	$58,252,862	11.2	7,623 (Year-end number residing in N.C.)	7,462	(2.1)
Gas (All Companies).....	45,730,803	50,095,403	9.5	6,395,840	7,325,050	11.4	1,254	1,328	5.9
Telephone (All Companies).....	166,025,108	180,152,571	8.5	30,225,285	32,749,424	8.4	10,973	11,563	5.4
Western Union (Intrastate Data Only).....	607,415	648,890	6.8	(12,607)	(3,425)	(368.0)	Not Available	274	—0—
Motor Passenger— Intercity Carriers.....	16,785,443 (48 out of 51 Class I, II and III carriers)	17,601,619	4.9	System-wide Data Only			6,553 (14 Class I and II carriers)	6,599	.7
Motor Passenger— Intracity Carriers.....	6,415,401	6,598,525	2.9	47,400	99,364	109.6	873	866	(.9)

	N.C. Portion Only Motor Freight Gross Operating Revenue			*System-wide Motor Freight Net Operating Revenue*					
Motor Freight— Class I.....	89,373,623	100,765,672	12.7	22,554,253	23,879,132	5.9			
Class II....	14,209,594	14,527,254	2.2	1,568,066	1,738,548	10.9			
Class III...	4,910,802	5,410,562	10.2	363,717	439,145	20.7			
Totals.....	108,474,019	120,703,488	11.3	24,486,036	25,056,825	6.4			
Railroads—Class I.....	131,948,000	137,658,000	4.3	31,789,000	33,349,000	4.9	8,762	8,705	(.7)
Class II.....	7,378,000	7,453,000	1.0	1,825,000	2,394,000	31.2	481	476	(1.1)
Totals.....	139,326,000	145,111,000	4.2	33,614,000	35,743,000	6.3	9,243	9,181	(.7)
Water and Sewer.....	1,091,227	1,059,022	(3.0)	129,002	72,296	(44.0)	Not Available		—0—

I. General Outlook for the Future

As North Carolina continues its rapid industrial development, regulated utilities face a heavy challenge in meeting service demands. Practically every major regulated utility is continuously requiring expansion capital. As may be seen in more detail in the various categories, the North Carolina utilities are meeting favorable reception in the money market and are able to attract capital at favorable rates.

It is the Commission's policy to see that utility services are extended to all sections of the state as rapidly as economically feasible. Technological changes in the arts of the industries and competition for the consumer's dollar, even as between certain utility groups (such as the electric power companies and natural gas companies) and the regulated industries (such as electric and telephone utilities and telephone and electric cooperatives) present many difficult and complicated problems. The Commission has attempted, and will continue to attempt, to resolve these problems in the general public interest, with a minimum of duplication and waste, and maximum service to the consuming public.

In view of the over-all economic health and stability of the state and of its utilities, and particularly in view of lower federal income taxes, the Commission does not anticipate a large volume of requests for general rate increases in the immediate future. In fact, the Commission is optimistic that growth in the load for existing customer, the rapid addition of new customers, technological advances, and indirect competition for the consumer's dollar will continue to bring about a somewhat lower general utility rate level than existed in 1964.

The expansion of regional and national integration and interconnection of systems, while presenting jurisdictional problems, is believed to represent a favorable development for future operating economies. Further breakthroughs in atomic energy fueling of power generation is also the subject of long range optimism in that field. The possibility of new interstate gas pipeline entries in North Carolina also encourages the Commission that natural gas may be distributed to the outlying areas of the state in the foreseeable future. The large phosphate mining complex in eastern North Carolina, with related industries which will flock to it, is a contributing factor for optimism. Nevertheless, this development has brought heavy demands for new rail and motor transportation, and the Commission is working diligently to obtain reasonable rates, both intrastate and interstate, for these services.

II

The Electric Power Industry

II. THE ELECTRIC POWER INDUSTRY

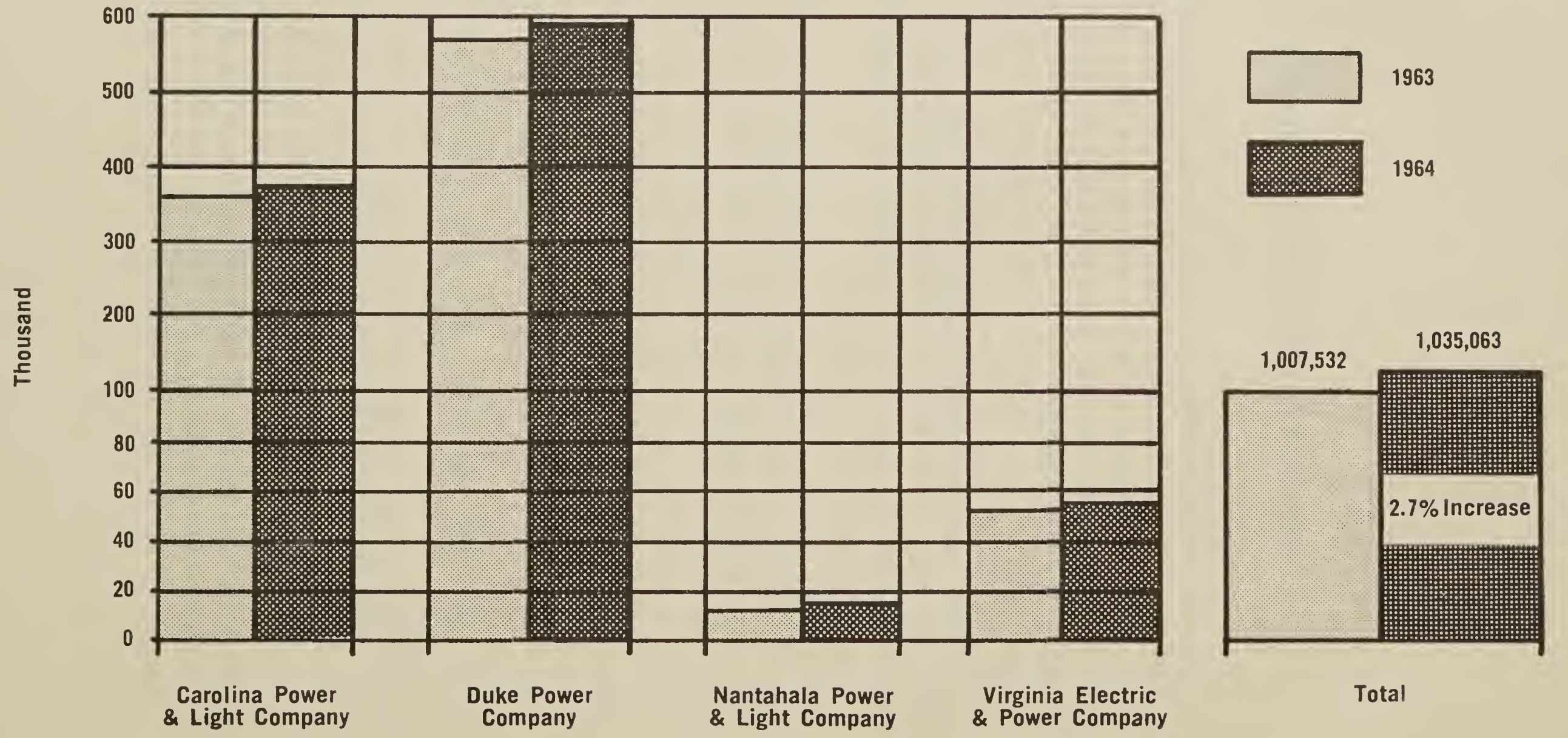
There are four major electric utilities (i.e., companies with $2,500,000 or more annual gross operating revenues) and nine small electric companies in North Carolina under the regulation of the North Carolina Utilities Commission. The four major or Class A companies serve over 98 per cent of the customers receiving regulated service in the state either directly or as a supplier of electric energy on a wholesale basis to fifty-eight (58) cities and towns in addition to twenty-seven (27) cooperatives and four independently-owned distribution companies throughout the state served by the electric utilities under Commission jurisdiction. (See Appendix B for a complete list of municipal electric systems reporting to the Commission.)

Of the four major companies, only Nantahala Power and Light Company of Franklin, North Carolina, operates solely within North Carolina, and although it qualifies as a Class A size utility because of annual operating revenue in excess of 2.5 million dollars, its service area and number of customers are small compared to the other three Class A companies. Over fifty per cent of Nantahala's revenue and about seventy per cent of its kilowatt-hour sales come from its commercial and industrial customers. ALCOA has an aluminum operation at Alcoa, Tennessee, which utilizes all of Nantahala's energy generating potential not required for its North Carolina customers. All of Nantahala's electric generation of power is by hydro-electric facilities. The geographical location and the current makeup of its customers place Nantahala in a different position from the other major power companies operating in the state, especially in the areas of providing generating capacity and meeting competition of other sources of energy for residential heating and commercial and industrial uses. Because of this situation, the major portion of analysis and statistical data evaluation of the electric utilities in North Carolina centers around Carolina Power & Light Company, Duke Power Company, and Virginia Electric and Power Company.

Computed on the basis of operating revenues and customers, the

FIGURE 8

ELECTRIC COMPANIES—CUSTOMER GROWTH
(North Carolina Data Only)



following tabulation shows the percentage of the North Carolina portion of their total operations as of December 31, 1964:

Item	*Carolina Power & Light Co.*	*Duke Power Company*	*Virginia Electric and Power Company*
Customers (Year Average):			
Located in North Carolina	378,087	590,171	48,501
Total	464,745	784,632	850,389
North Carolina % of Total	81.4	75.2	5.7
Total Operating Revenue:			
North Carolina Portion	$ 94,247,584	$152,650,000	$ 14,438,324
Total	113,266,733	216,773,000	212,426,271
North Carolina % of Total	83.2	70.4	6.8

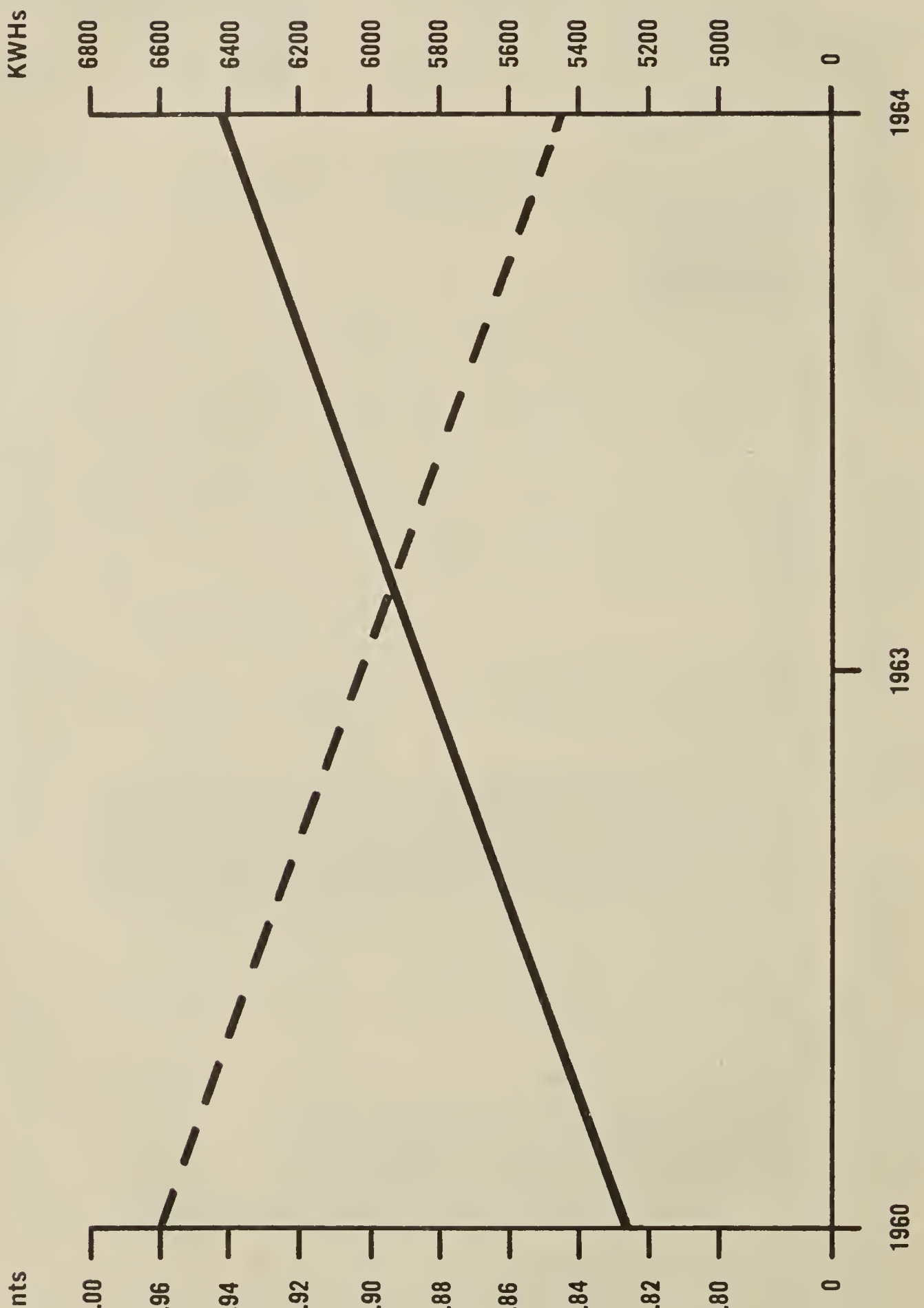
A. Customer Growth

The four major electric utilities experienced a customer growth rate of 2.7 per cent for 1964 over 1963. The net customer increase was 27,531 for a total of 1,035, 063. The minor electric companies increased their customers at a rate of 1.5 per cent, for a total of 7,840 customers receiving service during 1964. Thus the electric utilities regulated by the North Carolina Utilities Commission served an average of 1,042,903 customers during 1964. Following is a breakdown of customer growth by companies:

	Average Annual Number of North Carolina Customers		*Increase (Decrease)*
Class A (Companies with $2,500,000 or more Operating Revenues)	*1964*	*1963*	*1964 over 1963*
Carolina Power & Light Company	378,087	368,072	10,015
Duke Power Company	590,171	574,455	15,716
Nantahala Power and Light Company	18,304	17,525	779
Virginia Electric and Power Company	48,501	47,480	1,021
Total	1,035,063	1,007,532	27,531
	Number of Customers at Year End (N.C. Only)		
Class C (Companies with $150,000 to $1,000,000 Operating Revenues)	*1964*	*1963*	
Davenport Power & Light Company	551	565	(14)
Domestic Electric Service	1,279	1,343	(64)
Laurel Hill Electric Company	484	474	10
Pamlico Power & Light Company	1,765	1,652	113
Pinehurst, Incorporated	564	546	18
Roselle Lighting Company	725	725	—0—
Rocky Mount Mills	1,221	1,180	41
Washington Mills	1,080	1,058	22
Total	7,669	7,543	126
Class D (Companies with $20,000 to $150,000 Operating Revenues)			
Crisp Power Company	171	182	(11)
Grand Total	1,042,903	1,015,257	27,646

FIGURE 9

RESIDENTIAL ELECTRIC SERVICE—CLASS A COMPANIES
Average Annual Usage and Average Price 1 KWH
(North Carolina Data Only)



B. Annual Customer Usage

At the same time the rate of connections of new customers was increasing in 1964 by about 2.7 per cent over 1963, the annual usage per existing customer was increasing by 5.3 per cent, or from about 6,088 in 1963 to about 6,411 kwh in 1964. This compares to about 4,099* kwh nationally per residential customer for 1963 (1964 national residential usages are unavailable).

A study of residential electric customers for North Carolina cities of 50,000 or more in population for four selected years reveals that these North Carolina customers used a far greater number of kilowatt hours per customer annually than customers in cities of similar size over the United States and exceeded the average per customer residential consumption throughout the country for the same periods.

Following is a table reflecting the results of this usage study:

AVERAGE ANNUAL RESIDENTIAL CUSTOMER KWH USAGE

	Years, Usage and Per Cent N.C. Greater than Others			
	1963	*1960*	*1958*	*1955*
N.C.—Statewide—Average	6,074	5,192	n/a	n/a
N.C.—Charlotte & Raleigh[a]	6,530	6,039	5,408	4,421
S.C.—Columbia[b]	5,576	4,836	4,358	3,756
U.S. Average	3,932	3,349	2,979	2,473
N.C. (Charlotte & Raleigh) higher than:				
S.C.—Columbia	17.1%	24.9%	24.1%	17.7%
U.S. Average	66.1%	80.3%	81.5%	82.4%

[a] Charlotte—served by Duke Power Company; Raleigh—served by Carolina Power & Light Company.
[b] Columbia—served by South Carolina Electric and Gas Company.

The average monthly usage of electricity (534 kwh) by North Carolina residential customers of Class A companies, who constitute about 86 per cent of the total of electric utility customers in the state, ranks 13th from the lowest in monthly per residential customer. It is generally conceded that there is a direct relation between the greater residential usage in North Carolina compared to national usage and the average charge per kilowatt hour in North Carolina, which at 1.89 cents is 24.7 per cent less than the national average of 2.51* cents per residential kilowatt hour of usage.

* FPC-S168 "Statistics of Electric Utilities in the United States, 1963, Privately Owned," Table 16, p. xxix.

C. Electric Bills; Comparisons

(1) *Residental.*** Assuming average residential electric customer usages of 250 kwh, 500 kwh, and 750 kwh, North Carolina ranks in monthly bills among the fifty states and the District of Columbia as follows:

	Usage (kwh)		
	250	*500*	*750*
North Carolina Average Bill	$6.69	$9.63	$13.08
National Average Bill	7.43	10.61	14.51
Per Cent Lower	9.96%	9.23%	9.86%
Rank from Lowest	10th	13th	12th

Comparing average monthly bills in North Carolina to the nine selected states of Alabama, California, Florida, Indiana, Maine, Michigan, Ohio, South Carolina, and Virginia, the state ranks 2nd lowest at each of the consumption levels assumed.

Fourteen states had lower average monthly residential electric bills at January 1, 1964, in one or more of the usage levels assumed than did North Carolina. The national rank and levels of consumption for these states are as follows:

State	*Rankings Low to High at the Indicated Levels of Monthly KWH Usage*		
	250	*500*	*750*
North Carolina	10th	13th	12th
Alabama	3rd	4th	4th
California		11th	10th
District of Columbia	9th		
Georgia	6th	5th	6th
Idaho	7th or 8th		5th
Kentucky	8th	9th	11th
Mississippi		12th	8th
Nebraska	5th	6th	9th
Oregon	4th	3rd	3rd
Tennessee	2nd	2nd	2nd
Utah	7th or 8th		7th
Washington	1st	1st	1st
West Virginia		11th	10th
Wisconsin	7th	10th	

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* Op. cit.

** National averages and data for states or cities outside North Carolina taken from "Typical Electric Bills," Federal Power Commission Booklets FPC-R-63 and FPC-R-65.

The electric utilities have company-wide rates for the respective residential, commercial, and industrial classes of customers. A customer's bill in a particular class of customers for a particular utility will not vary between the small communities and the large where the volume of usage, load characteristics, and cost of serving the customer are the same. Three North Carolina cities, Charlotte, Raleigh, and Roanoke Rapids, which are served respectively by Duke Power Company, Carolina Power & Light Company, and Virginia Electric and Power Company, were chosen for study and comparison with each other and with eight selected cities throughout the United States. Four levels of monthly usage were assumed: 100 kwh, 250 kwh, 500 kwh, and 750 kwh. The results of this study reflect a favorable ranking generally for North Carolina as can be seen from the following tabulation:

TYPICAL BILLS AND RANKINGS
LOW TO HIGH FOR ASSUMED USAGE OF KWH

State and City with Power Company Serving Area		*100 Kwh*	*R*	*250 Kwh*	*R*	*500 Kwh*	*R*	*750 Kwh*
Charlotte, N.C.	Duke Power Co.	2	$3.36	2	$6.36	5	$9.61	4	$13.36
Raleigh, N.C.	Carolina Power & Light Co.	3	3.40	3	6.75	3	9.00	2	12.00
Roanoke Rapids, N.C.	Virginia Electric & Power Co.	7	4.05	9	7.65	7	10.55	6	14.05
Gadsden, Ala.	Alabama Power Co.	1	2.51	1	5.51	1	8.73	1	11.73
Battle Creek, Michigan	Consumers Power Co.	4	3.69	4	6.92	2	8.97	7	14.15
Canton, Ohio	Ohio Power Co.	5	3.82	5	7.15	4	9.22	3	12.85
Columbia, S.C.	South Carolina Elec. & Gas Co.	6	4.03	6	7.28	8	11.03	8	14.15
West Palm Beach, Fla.	Florida Power & Light Co.	8	4.09	7	7.50	9	11.62	10	15.74
San Bernardino, Calif.	Southern Calif. Edison Co.	9	4.48	8	7.50	6	10.42	5	13.50
Portland, Maine	Central Maine Power Co.	10	5.15	10	8.85	10	11.73	9	15.70
Bloomington, Indiana	Public Service Co. of Indiana	11	5.78	11	9.50	11	12.40	11	16.70

FIGURE NO. 10

Typical Electric Bills—Residential (Communities of 2,500 Population and More)
Selected North Carolina and Other States with Community or City and Company Serving Shown
Data as of January 1 for Years 1964, 1963, 1960 and 1955 as Noted

Source: Federal Power Commission Publication "Typical Electric Bills," 1964, 1963, 1960 and 1955 Editions

State	Community or City	Population 1/1/64	*Lighting, Small Appliances and Refrigeration 100 Kwh Assumed Consumption*				*Lighting, Appliances, Refrigeration and Cooking 250 Kwh Assumed Consumption*			
			1964	*1963*	*1960*	*1955*	*1964*	*1963*	*1960*	*1955*
North Carolina	Charlotte	201,564	$3.36	$3.36	$3.36	$3.36	$6.36	$6.36	$6.36	$6.36
North Carolina	Raleigh	93,931	3.40	3.40	3.40	3.40	6.75	6.75	6.75	6.75
North Carolina	Roanoke Rapids	13,320	4.05	4.05	4.10	4.10	7.65	7.65	7.70	7.70
Alabama	Gadsden	58,088	2.51	2.51	2.51	3.10	5.51	5.51	5.51	5.60
California	San Bernardino	91,922	4.48	4.48	4.48	4.00	7.50	7.50	7.50	6.76
Florida	West Palm Beach	56,208	4.09	4.12	4.29	4.43	7.50	7.56	7.74	7.92
Indiana	Bloomington	31,357	5.78	5.78	4.50	3.90	9.50	9.50	8.00	7.40
Maine	Portland	72,566	5.15	5.19	5.12	5.02	8.85	8.96	8.74	8.32
Michigan	Battle Creek	44,169	3.69	3.69	3.69	3.45	6.92	6.92	6.92	6.45
Ohio	Canton	113,631	3.82	3.82	3.82	3.82	7.15	7.15	7.15	7.15
South Carolina	Columbia	97,433	4.03	4.03	4.03	4.03	7.28	7.28	7.28	7.28
Virginia	Charlottesville	29,427	4.05	4.05	4.10	4.10	7.65	7.65	7.70	7.70

FIGURE NO. 10—Continued

State	Community or City	*Lighting, Etc., Refrigeration, Cooking and Water Heating 500 Kwh Assumed Consumption*				*Lighting, Appliances, Refrigeration, Cooking and Water Heating 750 Kwh Assumed Consumption*		Utility Serving Community or City
		1964	*1963*	*1960*	*1955*	*1964*	*1963*	
North Carolina	Charlotte	$9.61	$9.51	$9.51	$9.51	$13.36	$13.51	Duke Power Company
North Carolina	Raleigh	9.00	9.00	9.00	9.00	12.00	11.50	Carolina Power & Light Company
North Carolina	Roanoke Rapids	10.55	10.15	10.20	10.20	14.05	13.85	Virginia Electric & Power Company
Alabama	Gadsden	8.73	8.73	8.73	8.10	11.73	11.73	Alabama Power Company
California	San Bernardino	10.42	10.42	10.42	9.97	13.50	13.50	Southern California Edison Co.–1964 California Electric Power Company
Florida	West Palm Beach	11.62	11.71	11.95	12.22	15.74	15.87	Florida Power & Light Company
Indiana	Bloomington	12.40	12.40	10.90	10.30	16.70	16.70	Public Service Co. of Indiana
Maine	Portland	11.73	11.93	11.31	10.97	15.70	17.11	Central Maine Power Company
Michigan	Battle Creek	8.97	8.97	8.97	8.50	14.15	14.15	Consumers Power Company
Ohio	Canton	9.22	9.22	9.22	9.22	12.85	12.85	Ohio Power Company
South Carolina	Columbia	11.03	11.03	11.03	11.03	14.15	14.15	South Carolina Electric & Gas Co.
Virginia	Charlottesville	10.55	10.15	10.20	10.20	14.05	13.85	Virginia Electric & Power Co.

Whether based upon state average or upon experience for individual companies, studies reveal that the typical monthly residential electric bill in North Carolina for customers receiving regulated service is lower than the bills paid by 75 per cent of all the residential electric customers in the United States. A selective demonstration is shown by the following:

State Average Monthly Bills—Residential Service

(Cities of 2,500 Population and Over) Data as of January 1 of each year listed

	250 Kwh Assumed Consumption				*500 Kwh Assumed Consumption*			*750 Kwh Assumed Consumption*	
State	*1964*	*1963*	*1960*	*1955*	*1964*	*1963*	*1962*	*1964*	*1963*
North Carolina....	$ 6.69	$ 6.74	$ 6.76	$ 6.79	$ 9.63	$ 9.63	$ 9.63	$13.08	$13.10
Alabama.....	5.37	5.37	5.42	5.52	8.33	8.34	8.35	11.00	11.01
California.....	6.86	6.93	6.85	6.04	9.64	9.74	9.74	12.72	12.86
Florida.....	7.95	7.97	8.03	8.07	12.05	12.09	12.22	16.17	16.21
Indiana.....	7.54	7.56	7.23	7.03	10.26	10.27	10.28	14.26	14.31
Maine.....	8.91	8.99	8.82	8.35	12.17	12.31	12.24	16.45	17.47
Michigan.....	7.42	7.42	7.44	7.32	10.74	9.97	9.97	14.51	14.52
Ohio.....	7.23	7.26	7.12	6.86	10.64	10.65	10.61	14.96	14.99
South Carolina....	6.75	6.75	6.77	6.76	10.12	10.09	10.08	13.49	13.47
Virginia.....	7.62	7.62	7.65	7.66	10.46	10.15	10.19	13.97	13.83
United States.....	7.43	7.48	7.44	7.18	10.61	10.64	10.66	14.51	14.65
North Carolina Rank Low to High—50 states and D.C. Except 1955—48 states.....	10th Lowest	11th Lowest	10th Lowest	16th Lowest	13th Lowest	13th Lowest	13th Lowest	12th Lowest	11th Lowest
N.C. Lower than U.S. Average—Per Cent.....	9.96%				9.23%			9.86%	

(2) *Commercial.* North Carolina commercial electric utility customers generally pay substantially lower electric bills than those paid throughout the United States. Using the City of Raleigh as representative of North Carolina, the principal differences between North Carolina monthly commercial bills, the South Atlantic Geographic Division (*S.A.G.D.*) (consisting of Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia, and the District of Columbia) and the East South Central Division (*E.S.C.D.*) (consisting of Alabama, Kentucky, Mississippi, and Tennessee) are as follows:

TYPICAL ELECTRICAL BILLS
FOR SELECTED LEVELS OF COMMERCIAL SERVICE

Assumed Consumption Level	*N.C.* (*City of Raleigh*)	*National Weighted Average**	*S.A.G.D. Weighted Average**	*E.S.C.D. Weighted Average**
Billing Demand 6.0 Kw				
Monthly Consumption 750 Kwh.	$21.15	$27.35	$26.71	$21.52
Per Cent N.C. Less than Others		24.1%	22.3%	1.8%
Billing Demand 12.0 Kw				
Monthly Consumption 1,500 Kwh	38.00	51.59	49.60	39.94
Per Cent N.C. Less than Others		26.4%	23.9%	4.9%
Billing Demand 30.0 Kw				
Monthly Consumption 6,000 Kwh	119.00	163.00	158.43	121.20
Per Cent N.C. Less than Others		27.0%	24.9%	1.9%
Billing Demand 40.0 Kw				
Monthly Consumption 10,000 Kwh	179.00	237.37	Not Available	Not Available
Per Cent Less than Others		28.0%		

Except for those regions of the country affected by substantial amounts of power generated by federally supported facilities, the commercial customer in North Carolina pays a monthly bill about 22 per cent lower than paid in other regions of the United States except for those regions, such as the East South Central and Pacific Divisions, which use substantial amounts of power generated by federally supported facilities. Commercial customer bills for North Carolina at the levels of consumption studied are about equal to those in these regions.

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* Federal Power Commission Booklets FPC-R-63 and FPC-R-65, "Typical Electric Bills," 1963 and 1964 Editions.

FIGURE NO. 11

Typical Electric Bills—Commercial (Cities of 50,000 Population and More) North Carolina Cities Compared to Cities in Other States Showing Cost of Service at Specified Levels of Billing Demands and Assumed Consumption

Source: FPC Publication "Typical Electric Bills," 1964, 1963, 1960 and 1955 Editions

State	City	Population 1/1/64	*Billing Demand—6.0 Kw Monthly Consumption—750 Kwh*				*Billing Demand—12.0 Kw Monthly Consumption—1,500 Kwh*			
			1964	*1963*	*1960*	*1955*	*1964*	*1963*	*1960*	*1955*
North Carolina	Charlotte	201,564	$20.75	$20.75	$20.75	$20.75	$38.00	$38.00	$38.00	$38.00
	Raleigh	93,931	21.15	21.15	21.15	21.15	39.97	39.97	39.97	39.97
Alabama	Gadsden	58,088	19.30	19.30	19.30	19.30	39.90	39.90	39.90	39.90
California	San Bernardino	92,922	30.40	30.40	30.40	21.50	55.40	55.40	55.40	40.40
Florida	Miami	291,688	34.88	34.97	37.86	39.07	69.75	69.93	75.41	77.71
Indiana	Terre Haute	72.500	30.20	30.20	30.20	28.00	54.20	54.20	54.20	48.00
Maine	Portland	72,566	33.77	34.08	33.93	26.25	57.55	58.15	57.25	52.50
Michigan	Jackson	50,720	27.90	27.90	27.90	27.00	52.65	52.65	52.65	50.75
Ohio	Canton	113,631	23.10	23.10	23.10	23.10	45.90	45.90	45.90	45.90
South Carolina	Columbia	97,433	31.75	31.75	31.75	31.75	51.63	51.63	51.63	51.63
Virginia	Alexandria	91,023	27.85	27.85	29.35	29.35	56.70	56.70	56.70	56.70
East South Central Division[a]			21.52				39.94			
South Atlantic Geographic Division[b]			26.71				49.60			
Pacific Division[c]			22.64				38.99			
National Weighted Average			27.35	27.56	28.15	27.20	51.59	51.95	53.51	51.63
Per Cent N.C. Cities' bills were lower than National Weighted Average:										
	Charlotte		24.1%	24.7%	26.2%	23.7%	26.4%	26.9%	29.0%	26.4%
	Raleigh		22.7%	23.2%	24.8%	22.2%	22.6%	23.1%	25.4%	22.6%

[a] Includes Alabama, Kentucky, Mississippi and Tennessee.
[b] Includes District of Columbia, Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia and West Virginia.
[c] Includes California, Oregon and Washington.

State	City	*Billing Demand—30.0 Kw Monthly Consumption—6,000 Kwh* 1964	1963	1960	*Billing Demand—40.0 Kw Monthly Consumption—10,000 Kwh* 1964	1963	1960	Utility Serving City
North Carolina	Charlotte	$119.00	$119.00	$119.00	$179.00	$179.00	$179.00	Duke Power Company
	Raleigh	106.15	106.15	106.15	147.95	147.95	147.95	Carolina Power & Light Company
Alabama	Gadsden	137.90	137.90	137.90	201.90	201.90	201.90	Alabama Power Company
California	San Bernardino	139.40	139.40	139.40	201.90	201.90	201.90	California Electric Power Company
Florida	Miami	213.30	214.02	217.38	304.40	305.60	311.20	Florida Power & Light Company
Indiana	Terre Haute	154.70	154.70	154.70	238.70	238.70	238.70	Public Service Co. of Indiana, Inc.
Maine	Portland	166.71	174.73	170.61	240.75	259.70	250.90	Central Maine Power Company
Michigan	Jackson	163.54	163.49	163.97	239.17	239.08	240.04	Consumers Power Company
Ohio	Canton	154.80	154.80	154.80	217.30	217.30	217.30	Ohio Power Company
South Carolina	Columbia	149.38	149.38	149.38	221.38	221.38	221.38	South Carolina Electric and Gas
Virginia	Alexandria	167.00	167.00	167.00	235.00	235.00	235.00	Virginia Electric & Power Company
East South Central Division[a]		121.20						
South Atlantic Geographic Division[b]		158.43						
Pacific Division[c]		117.05						
National Weighted Average		163.00	164.41	165.12	237.37	239.44	241.81	
Per Cent N.C. Cities' bills were lower than National Weighted Average:								
	Charlotte	27.0%	27.7%	28.0%	24.6%	29.1%	26.0%	
	Raleigh	34.9%	35.5%	35.8%	37.7%	38.3%	38.9%	

[a] Includes Alabama, Kentucky, Mississippi and Tennessee.

[b] Includes District of Columbia, Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia and West Virginia.

[c] Includes California, Oregon and Washington.

(3) *Industrial.** The trends and levels of typical monthly bills for electric service to industrial customers in North Carolina follow typical commercial bills very closely. The national weighted average for monthly industrial billings has trended generally upward with steeper rises in bills for the larger usages. This trend was reversed between January 1, 1963, and January 1, 1964, the national weighted average showing a slight decline for this period.

Typical bills for selected levels of consumption for North Carolina consumers in cities of 50,000 or more population are compared to several other cities and power companies throughout the United States, in Figure No. 12. Rate schedules and types of service provided are not identical, but an attempt was made to minimize differences in the interests of comparability.

Typical industrial electrical bills for consumers in cities over 50,000 or more and served by Duke and Carolina Power & Light Company were lower in 1964 than in any of the nine states used in the study. The favorable rates in Alabama for the given levels of consumption in the industrial classifications were higher than those in North Carolina for all levels of usage under study. Other favorable rate areas such as the East South Central Division and South Atlantic Division had typical bills higher than those in North Carolina as of January 1, 1964, with the exception of E. S. C. D. (Alabama, Kentucky, Mississippi, and Tennessee) which had a lower bill at the 1,000 kw billing demand and 200,000 kwh consumption level. This exceptional situation would not prevail if the weighted average of all services at this level were used for North Carolina instead of the City of Raleigh served by Carolina Power & Light Company which has a higher rate than similar areas served by Duke Power Company. In 1964 Duke Power Company accounted for more than twice the volume of industrial kwh sales than did Carolina Power & Light Company. This would have reduced the state weighted average rates for all classes of industrial service.

Below is a summary of typical industrial electrical bills as of January 1, 1964, for the major groupings studied. These groups have the lowest weighted average industrial electrical bills in the United States with the exception of the Pacific Division (California, Oregon, and Washington).

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* op. cit.

Assumed Consumption Level	*N.C. (City of Raleigh)*	*National Weighted Average*	*S.A.G.D. Weighted Average*	*E.S.C.D. Weighted Average*
Billing Demand 150 Kw				
Monthly Consumption 30,000 Kwh	$420	$634	$582	$482
Per Cent N.C. Less than Others		31.7%	27.9%	12.9%
Billing Demand 300 Kw				
Monthly Consumption 60,000 Kwh	841	1,159	1,049	898
Per Cent N.C. Less than Others		27.4%	19.8%	6.4%
Billing Demand 1,000 Kw				
Monthly Consumption 200,000 Kwh	2,745	3,414	3,148	2,649
Per Cent N.C. Less than Others		19.6%	12.9%	
Per Cent N.C. Greater than Others				4.6%

North Carolina rates as represented by those prevailing in the City of Raleigh and served by Carolina Power & Light Company ranged lower (31.7% to 6.4%) for two of the consumption levels (30,000 kwh and 60,000 kwh) than three of the other groups in the study. At the 200,000 kwh usage level, the East South Central Division had rates lower than the North Carolina rate selected. The Pacific Division had lower industrial rates at all usage levels except the 150 kw billing demand with 30,000 kwh monthly consumption.

Industrial electric rates in North Carolina are among the lowest in the nation and unquestionably have contributed to the industrial development of the state.

FIGURE NO. 12

TYPICAL ELECTRIC BILLS (CENTS OMITTED)—INDUSTRIAL (CITIES OF 50,000 POPULATION AND MORE)
NORTH CAROLINA CITIES COMPARED TO CITIES IN OTHER STATES
COST OF SERVICE FOR VARIOUS LEVELS OF BILLING DEMANDS AND ASSUMED MONTHLY CONSUMPTION
Source: FPC Publications "Typical Electric Bills," 1964, 1963, 1960 and 1955 Editions

		Billing Demand—150 Kw Monthly Consumption—30,000 Kwh				*Type of Service*[d]	*Billing Demand—300 Kw Monthly Consumption—60,000 Kwh*			
State	*City*	*1964*	*1963*	*1960*	*1955*		*1964*	*1963*	*1960*	*1955*
North Carolina	Charlotte	$420	$420	$420	$420	MRL	$820	$820	$820	$820
	Raleigh	433	433	417	433	MUL	841	841	815	862
Alabama	Gadsden	513	513	501	501	MRL	1,000	1,000	978	978
California	San Bernardino	559	559	559	495	MUL	931	931	931	817
Florida	Miami	810	813	830	817	MRL	1,548	1,555	1,588	1,562
Indiana	Terre Haute	717	719	725	633	MUL	1,250	1,254	1,267	1,153
Maine	Portland	645	657	629	612	MRL	1,291	1,315	1,259	1,225
Michigan	Jackson	697	696	700	670	MUL	1,244	1,243	1,251	1,199
Ohio	Canton	623	625	625	621	MUL	1,152	1,155	1,155	1,147
South Carolina	Columbia	616	616	620	619	MUL	1,039	1,039	1,053	1,048
Virginia	Alexandria	620	620	620	541	MUL	1,130	1,130	1,130	1,038
East South Central Division[a]		482	NA	NA	NA		898	NA	NA	NA
South Atlantic Geographic Division[b]		582	NA	NA	NA		1,049	NA	NA	NA
Pacific Division[c]		454	NA	NA	NA		837	NA	NA	NA
National Weighted Average Bills		634	638	627	606		1,159	1,167	1,134	1,091
Per Cent N.C. Cities' bills are lower than National Weighted Averages:										
	Charlotte	33.7%	34.1%	33.0%	30.7%		29.2%	29.7%	27.6%	24.8%
	Raleigh	31.7%	32.1%	33.5%	28.5%		27.4%	27.9%	28.1%	20.9%

[a] Includes Alabama, Kentucky, Mississippi and Tennessee.
[b] Includes District of Columbia, Delaware, Florida, Georgia, Maryland, South Carolina, Virginia and West Virginia.
[c] Includes California, Oregon and Washington.
[d] MRL = Unrestricted motive power and restricted lighting; MUL = Unrestricted motive power and lighting.
NA = Not Available.

State	City	Billing Demand—500 Kw Monthly Consumption—200,000 Kwh				Billing Demand—1,000 Kw Monthly Consumption—200,000 Kwh				Utility Serving City
		1964	*1963*	*1960*	*1955*	*1964*	*1963*	*1960*	*1955*	
North Carolina	Charlotte	$2,060	$2,060	$2,060	$2,060	$2,480	$2,480	$2,480	$2,480	Duke Power Company
	Raleigh	2,045	2,045	2,089	2,282	2,745	2,745	2,671	2,864	Carolina Power & Light Company
Alabama	Gadsden	2,298	2,298	2,294	2,294	3,035	3,035	2,961	2,961	Alabama Power Company
California	San Bernardino	2,116	2,116	2,116	1,839	2,726	2,726	2,726	2,377	Southern Calif. Edison Co.—1964 California Electric Power Company
Florida	Miami	3,290	3,314	3,426	3,339	4,350	4,374	4,486	4,399	Florida Power & Light Co.
Indiana	Terre Haute	2,881	2,897	2,938	2,653	3,640	3,656	3,697	3,380	Public Service Co. of Indiana
Maine	Portland	2,835	2,862	2,795	2,632	3,535	3,561	3,430	3,220	Central Maine Power Co.
Michigan	Jackson	2,732	2,729	2,753	2,615	3,581	3,579	3,602	3,433	Consumers Power Company
Ohio	Canton	2,711	2,721	2,722	2,693	3,427	3,437	3,438	3,409	Ohio Power Company
South Carolina	Columbia	2,204	2,204	2,260	2,241	2,787	2,787	2,842	2,824	South Carolina Electric & Gas Co.
Virginia	Alexandria	2,510	2,510	2,510	2,388	3,510	3,510	3,510	3,203	Virginia Electric & Power Co
East South Central Division[a]		NA	NA	NA	NA	2,624	NA	NA	NA	
South Atlantic Geographic Division[b]		NA	NA	NA	NA	3,148	NA	NA	NA	
Pacific Division[c]		NA	NA	NA	NA	2,500	NA	NA	NA	
National Weighted Average Bills		NA	NA	NA	NA	3,414	3,442	3,309	3,168	
Per Cent N.C. Cities' bills are lower than National Weighted Averages:										
	Charlotte					27.4%	27.9%	25.0%	21.7%	
	Raleigh					19.6%	20.2%	19.2%	9.6%	

[a] Includes Alabama, Kentucky, Mississippi and Tennessee.
[b] Includes District of Columbia, Delaware, Florida, Georgia, Maryland, South Carolina, Virginia and West Virginia.
[c] Includes California, Oregon and Washington.
[d] MRL = Unrestricted motive power and restricted lighting; MUL = Unrestricted motive power and lighting.
NA = Not Available.

FIGURE NO. 13

Electric Companies

General Rate Changes by Types of Service Authorized During the Calendar Year 1964

(Data for North Carolina Operations Only)

Electric Companies	*Reasons for Change*	*Reference No.*		*Rate Reductions Effective in 1964*			
		Docket No.	*Sub No.*	*Residential*	*Commercial*	*Misc.*	*Total*
Carolina Power & Light Co.	Lower Federal income tax rate	E-2	109 & 118	$ 374,000	$494,000	$152,000	$1,020,000
Duke Power Company	Lower Federal income rax rate	E-7	73 & 80	994,022	396,061	218,917	1,609,000
Virginia Electric & Power Co.	Lower Federal income tax rate	E-22	68 & 72	73,100	36,200	21,900	131,200
Laurel Hill Electric Co.	Lower Federal income tax rate	E-10	3		468		468
Pamlico Power & Light Co.	Lower Federal income tax rate	E-15		529	1,339		1,868
Roselle Lighting Co.	Lower Federal income tax rate	E-19	6	4,000[a]	7,448[a]		11,448
Rocky Mount Mills	Lower Federal income tax rate	E-25	4	2,500	2,500		5,000
Washington Mills	Lower Federal income tax rate	E-29	1	2,000[a]	2,729		4,729
Electric Totals				$1,450,151	$940,745	$392,817	$2,783,713
Per Cent of Totals by Years				52.1%	33.8%	14.1%	100.0%

[a] Divided between residential and commercial without reference to any particular formula.

FIGURE NO. 13—Continued

Electric Companies	*Reasons for Change*	*Reference No.* Docket No.	Sub No.	*Rate Reductions Effective in 1965* Residential	Commercial	Misc.	Total	*Grand Total*
Carolina Power & Light Co.	Lower Federal income tax rate	E-2	109 & 118	$348,100	$ 590,200	$ 63,700	$1,002,000	$2,022,000
Duke Power Company	Lower Federal income tax rate	E-7	73 & 80	235,845	1,410,126	84,029	1,730,000	3,339,000
Virginia Electric & Power Co.	Lower Federal income tax rate	E-22	68 & 72	35,053	230,809	150,347	416,209	547,409
Laurel Hill Electric Co.	Lower Federal income tax rate	E-10	3					468
Pamlico Power & Light Co.	Lower Federal income tax rate	E-15						1,868
Roselle Lighting Co.	Lower Federal income tax rate	E-19	6					11,448
Rocky Mount Mills	Lower Federal income tax rate	E-25	4					5,000
Washington Mills	Lower Federal income tax rate	E-29	1					4,729
Electric Totals				$618,998	$2,231,135	$298,076	$3,148,209	$5,931,922
Per Cent of Totals by Years				19.6%	70.9%	9.5%	100.0%	

D. Rates and Rate Adjustments

The general level of electric utility rates in North Carolina was lower in North Carolina for 1964 than at any time in history. No general rate increases were applied for during the year. Seven of the fourteen electric utilities made negotiated rate reductions totalling $2,783,713 effective in 1964. Also ordered in 1964 to become effective in 1965 were reductions totalling $3,148,209. Of the reductions made for 1964, 52.8 per cent accrued to the benefit of residential customers, 33.8 per cent benefitted commercial customers, and 14.1 per cent affected miscellaneous groups. Of reductions ordered in 1964 to become effective in 1965, residential customers are to receive 19.6 per cent, commercial customers 70.9 per cent, and miscellaneous groups 9.5 per cent.

In summary, rate reductions totalling $5,931,922 in annual revenue effect were approved in 1964. These reductions resulted primarily from reduction in the federal corporate income tax rate from 52 per cent to 50 per cent for 1964 and from 50 per cent to 48 per cent effective January 1, 1965. A detail of the effects of electric rate reductions by companies is shown on Figure No. 13.

E. Plant Investment

Gross electric utility plant investment in or attributable to North Carolina operations increased 5.4 per cent in 1964 over 1963 totals. The four Class A electric utilities in the state invested $60,867,033 in new plant for North Carolina in 1964, bringing their gross North Carolina plant to $1,197,844,033. On a system-wide basis, the three North Carolina Class A electric utilities having plant in states other than North Carolina (Duke Power Company, Virginia Electric and Power Company, and Carolina Power & Light Company) invested a total of $220 million during 1964, for a system-wide increase of 9.5 per cent over 1963 investment.

F. Generating Capacity

A large portion of the increased plant investment went for increased generating capacity. Under construction in 1964 were Duke's Marshall steam plant on Lake Norman near Mooresville, North Carolina, with a generating capacity of 700,000 kilowatts, and Carolina Power & Light Company's Roxboro Plant, with an ultimate generating capacity of 1,025,000 kilowatts. Neither facility was programmed for completion in 1964. Duke's Marshall plant is programmed to begin operations in 1965, with the first unit of Carolina Power & Light Company's Roxboro facility to begin operations in 1966. Large additional investment is now being programmed for subsequent years. Figure No. 15 shows generating capacity actually located in North Carolina for 1963 and 1964 by companies.

Figure No. 14 shows total generating capacity on a system-wide basis for the Class A electric utilities serving North Carolina.

G. Reserve Generating Capacity

The four Class A utilities increased their total generating capacity (including firm purchase agreements) by 2.8 per cent over 1963, with Carolina Power & Light Company making the largest percentage increase. The percentage increase (2.8%) did not keep pace with the 8.1 per cent increase in peak load experienced by these companies. As a result, the ratio of peak load to total available capacity increased from 83.1 per cent in 1963 to 87.4 per cent in 1964. The ratio of reserve capacity owned or committed under firm contract ranged from 9.1 per cent for Duke Power Company to 16.3 per cent for Carolina Power & Light Company. This difference is due primarily to the differences

FIGURE NO. 14

Generating Capacity Owned and Purchased and Peak Loads of the 4 Major Power Companies Operating in North Carolina

(Data is from Company Annual Reports to NCUC and covers System-wide Operations)

		1964					1963				
		Generating Capacity Owned and Purchased Maximum Name-Plate Rating	*Peak Load*		*Per Cent Change More (Less) 1963 to 1964*		*Generating Capacity Owned and Purchased Maximum Name-Plate Rating*	*Peak Load*		*Per Cent Change More (Less) 1960 to 1963*	
Company	*Source of Energy*	*(Kilowatts)*	*Kilowatts*	*Per Cent of Capacity*	*Generating Capacity*	*Peak Load*	*Kilowatts*	*Kilowatts*	*Per Cent of Capacity*	*Generating Capacity*	*Peak Load*
Carolina P. & L. Co.	Steam	1,627,245					1,433,610				
	Hydroelectric	219,600					219,600				
	Total Owned	1,846,845	1,749,000	94.7	11.7	6.8	1,653,210	1,638,000	99.07	29.7	29.3
	Purchased	243,200					243,000				
	Total Owned and Purchased	1,090,045	1,749,000	83.7	10.2	6.8	1,896,210	1,638,000	86.4	19.7	29.3
Duke Power Co.	Steam	3,104,000					3,104,000				
	Hydroelectric	768,138					768,263				
	Total Owned	3,872,138	3,522,700	90.9	(.1)	8.7	3,872,623	3,238,665	84.9	16.4	21.7
Nantahala P. & L. Co.	Hydroelectric	99,460	105,176	102.7	–0–	4.2	99,460	100,902	98.5	–0–	(2.5)
Virginia E. & P. Co.	Steam	2,522,950					2,463,910				
	Hydroelectric	313,695					313,695				
	Internal Combustion	1,200					1,200				
	Total Owned	2,837,845	2,510,000	88.4	2.1	8.4	2,778,805	2,316,000	83.3	27.4	30.7
	Purchased	126,700					126,700				
	Total Owned and Purchased	2,964,545	2,510,000	84.7	2.0	8.4	2,905,505	2,316,000	79.7	26.8	30.7
Grand Totals	Steam	7,254,195					7,001,520				
	Hydroelectric	1,400,893					1,401,018				
	Internal Combustion	1,200					1,200				
	Total Owned	8,656,288	7,886,876	91.1	3.0	8.1	8,403,738	7,293,567	86.8	22.1	25.7
	Purchased	369,900					369,700				
	Total Owned and Purchased	9,026,188	7,886,876	87.4	2.8	8.1	8,773,438	7,293,567	83.1	20.1	25.7

FIGURE NO. 14—Continued

Company	*Source of Energy*	*1960*		
		Generating Capacity Owned and Purchased Maximum Name-Plate Rating	*Peak Load*	
		(Kilowatts)	*Kilowatts*	*Per Cent of Capacity*
Carolina Power & Light Company	Steam	1,047,500		
	Hydroelectric	226,000		
	Total Owned	1,274,100	1,266,000	99.4
	Purchased	310,000		
	Total Owned and Purchased	1,584,100	1,266,000	79.9
Duke Power Company	Steam	2,829,000		
	Hydroelectric	498,162		
	Total Owned	3,327,162	2,661,325	79.9
Nantahala Power and Light Company	Hydroelectric	99,460	103,430	103.9
Virginia Electric and Power Company	Steam	2,043,940		
	Hydroelectric	135,775		
	Internal Combustion	1,200		
	Total Owned	2,180,915	1,772,000	81.3
	Purchased	108,800		
	Total Owned and Purchased	2,289,715	1,772,000	77.4
Grand Totals	Steam	5,920,440		
	Hydroelectric	959,997		
	Internal Combustion	1,200		
	Total Owned	6,881,637	5,802,755	84.3
	Purchased	418,800		
	Total Owned and Purchased	7,300,437	5,802,755	79.5

in programmed construction among the two companies. Adequate reserves are assured for at least five years under construction already programmed.

FIGURE NO. 15

Electric Generating Capacity of North Carolina Power Companies Located Within the State

Company	*1963* *Kw Steam*	*Kw Hydro*	*Total Kw*
Carolina Power & Light Company.....	1,226,975	222,100	1,449,075
Duke Power Company.....	2,729,000	438,368	3,167,368
Nantahala Power & Light Company.....	—	99,460	99,460
Virginia Electric and Power Company...	—	278,000	278,000
Totals.....	3,955,975	1,037,928	4,993,903

Company	*1964* *Kw Steam*	*Kw Hydro*	*Total Kw*
Carolina Power & Light Company.....	1,420,610	219,600	1,640,210
Duke Power Company.....	2,729,000	438,368	3,167,368
Nantahala Power & Light Company.....	—	99,460	99,460
Virginia Electric and Power Company...	—	278,000	278,000
Totals.....	4,149,610	1,035,428	5,185,038

Closely related to generating construction reserve capacities is the Carolinas-Virginia, or "CARVA," program agreed upon by Carolina Power & Light Company, South Carolina Electric and Gas Company, Duke Power Company, and Virginia Electric and Power Company in December, 1964. Under this agreement, those utilities will program construction of generation and maintenance of reserve capacity on the basis of the four companies as a "pool" rather than as isolated companies. In doing so, the four companies will be able to take advantage of economies of scale by building larger and fewer individual generating facilities. It is estimated that 4.4 billion dollars will be required for generating capacity in the three states under this plan by 1981. Some 1,400 miles of 500,000 volt transmission lines will be required to provide all necessary interconnections and transmission among the pooling companies. Under this pooling arrangement, a participating company

sells the power available from the extra capacity of its large generating facilities until the owning company requires the capacity for its own system. The "CARVA" arrangement presents opportunity for very substantial savings to the participating companies through the greater operating efficiencies of large plants, overall economies, lowered individual company generating reserve capacity requirements, and reduced capital service charges.

H. Statistical Summary Data

As may be seen from Figure No. 18, the total operating revenues for the Class A electric utilities was up 7.8 per cent from 1963 and about 34.3 per cent from 1960. Total operating revenues for Class C and D (companies with operating revenues under $1,000,000) were up 5.5 per cent from 1963 and 22.9 per cent from 1960. Operating expenses increased generally at a one per cent lower rate for Class A companies but increased 2.4 per cent faster for minor electric utilities in 1964 than in 1963. Net operating income increased 11.2 per cent in 1964 for the major electric utilities but fell off 3.5 per cent for the minor electric utilities. Average earnings per share for the major electrics went from $1.17 per share in 1960 to $1.47 per share in 1963, and $1.62 per share in 1964.*

The electric utilities' largest expense item percentage increases in 1964 were due to state income and franchise and local property taxes. Total salaries and wages increased by about 5.2 per cent to $46,296,384. The total number of employees decreased by approximately 161.

Securities issues are detailed under the heading, "Securities, Accounts, and Finances."

I. Outlook for the Future

While not expected to be as spectacular as in the past, the economies of large scale operations, technological improvements, and automation appear likely to permit the major electric utilities to avoid any serious profit squeeze necessitating rate relief.

The long-term debt of the Duke Power Company, Carolina Power & Light Company, and Virginia Electric and Power Company are rates Aaa, Aa, and Aa, respectively, by *Moody's Public Utility Manual.* Earnings per share and rates of return for the major electrics are stable and adequate. Nuclear power generating systems are progressing toward

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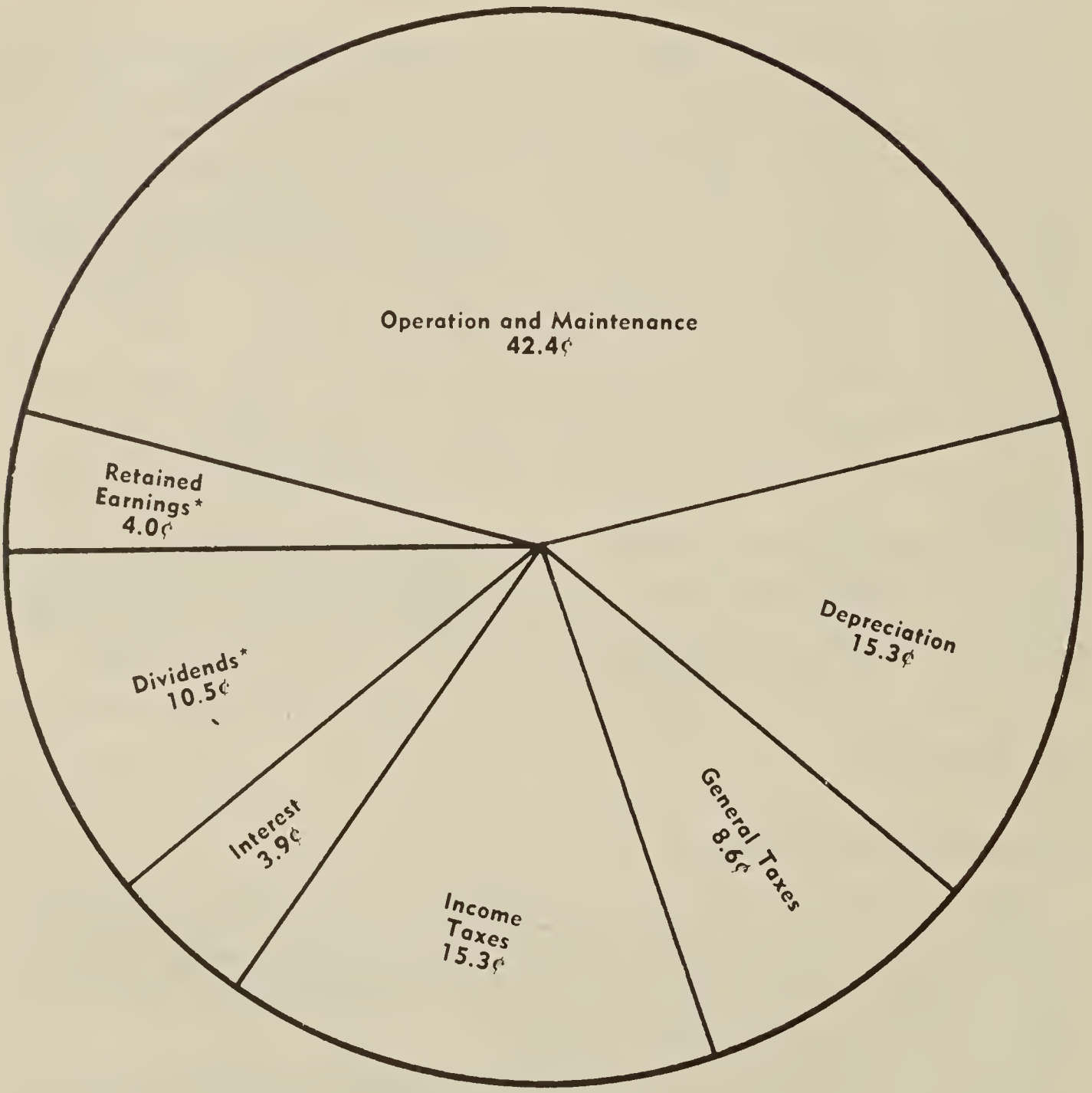
* Adjusted for stock splits authorized by the Commission.

FIGURE NO. 16

Disposition of the Revenue Dollar

Electric Companies
North Carolina Operations Only

December 31, 1964



* Retained Earnings and Dividends per revenue dollar have no relation to the rate of return earned on investment.

FIGURE 17

ELECTRIC COMPANIES—CLASS A
Energy Sales By Classes
(North Carolina Data Only—Kilowatt Hours In Millions)

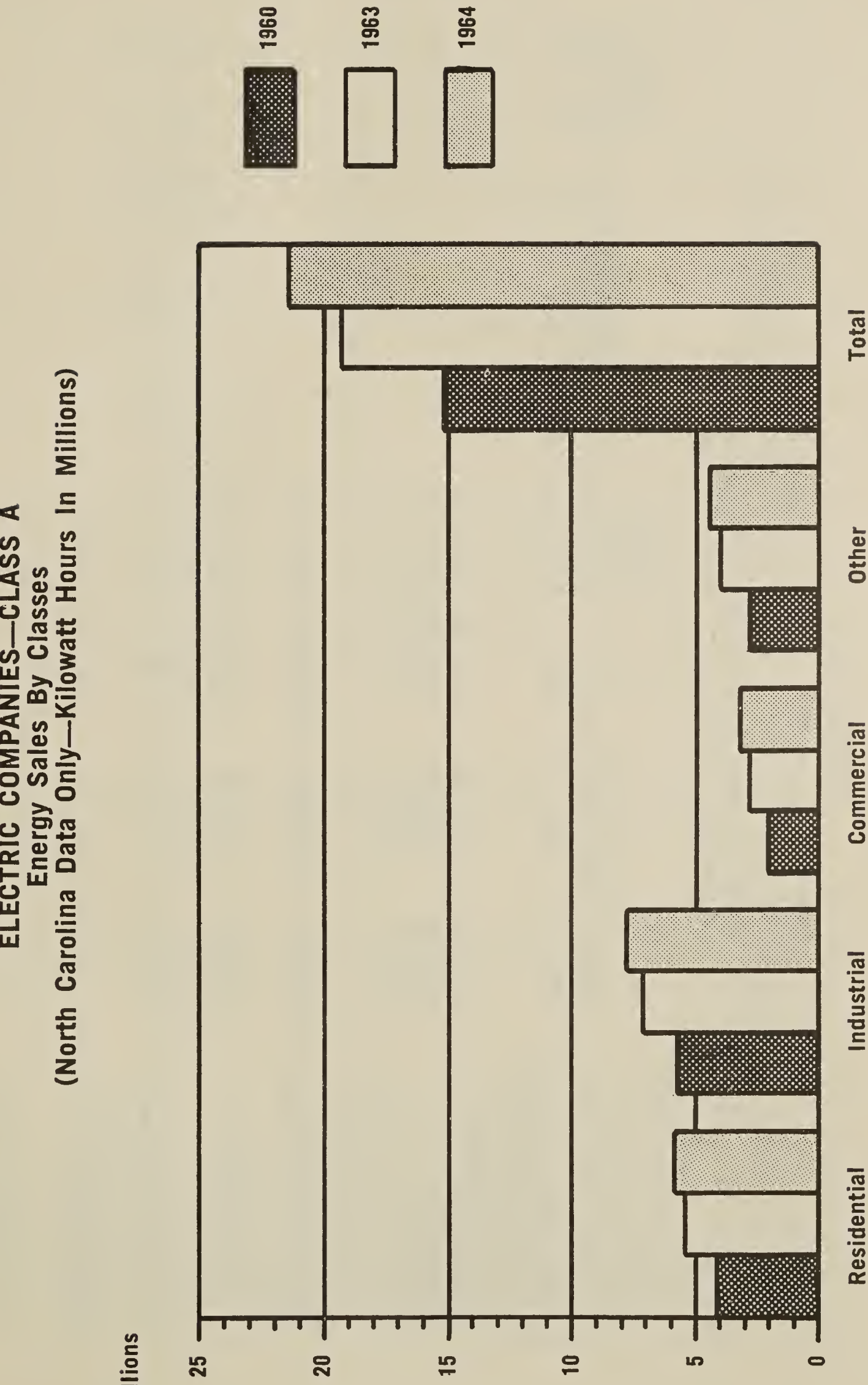


FIGURE NO. 18

Electric Companies—Class A, C and D

Summary of Selected Income, Expense, Balance Sheet and Customer Statistics for the Calendar Years of 1960, 1963 and 1964

(North Carolina and System-wide Data as Indicated)

Item	Class A Companies ($2,500,000 or More Operating Revenues)			Per Cent Change More (Less)		Class C and D Companies (Companies with Operating Revenues under $1,000,000)			Per Cent Change More (Less)	
	1960	1963	1964	1960 to 1963	1963 to 1964	1960	1963	1964	1960 to 1963	1963 to 1964
No. of Companies Regulated and Included in this Data	4	4	4			11	10	9		
Income Items (N.C. Only)										
Residential Sales	$ 83,380,000	$ 100,881,000	$ 106,710,176	21.0	5.8					
Commercial Sales	37,704,100	48,257,100	53,067,632	28.0	10.0					
Industrial Sales	48,897,200	59,915,200	65,465,847	22.5	9.3					
Sales for Resale	20,791,800	28,884,500	31,141,904	38.9	7.8					
All Other Operating Revenue	6,867,000	8,252,400	9,087,476	20.2	10.1					
Total Operating Revenue	$ 197,640,100	$ 246,190,200	$ 265,473,035	24.6	7.8	$ 905,429	$1,054,988	$1,113,179	16.5	5.5
Expense Items (N.C. Only)										
Operating and Maintenance	$ 82,502,120	$ 100,700,170	$ 106,844,644	22.1	6.1					
Depreciation and Amortization	22,972,500	28,988,000	30,672,923	26.2	5.8					
Taxes:										
State Income Taxes	3,052,100	3,897,907	4,643,170	27.7	19.1					
State Gross Receipts Taxes	11,592,062	14,429,368	15,551,009	24.5	7.8					
Local Property Taxes	5,740,423	7,231,648	8,191,796	26.0	13.3					
All Other Taxes	28,148,007	34,640,760	37,312,795	23.1	7.7					
Total Taxes	$ 48,532,592	$ 60,199,683	$ 65,698,770	24.0	9.1					
Total Operating Expenses	$ 156,810,312	$ 193,791,753	$ 207,220,173	23.6	6.9	$ 760,162	$ 894,703	$ 958,519	17.7	7.1
Net Operating Revenue	$ 40,829,788	$ 52,398,447	$ 58,252,862	28.3	11.2	$ 145,267	$ 160,285	$ 154,660	10.3	(3.5)
Income Items (System-wide)										
Operating Revenue	$ 397,459,162	$ 492,817,038	$ 546,603,131	24.0	10.9					
Operating Expense	309,887,923	375,237,451	419,424,410	21.1	11.8					
Net Operating Revenue	$ 87,571,239	$ 117,579,587	$ 127,178,721	34.3	8.2					
Net Income	70,166,182	90,380,911	100,752,706	28.8	11.5					
Shares of Common Stock Outstanding—Year End (a)	55,246,000	56,450,258	57,637,179	2.1	2.1					

Average Earnings Per Share—Shares at Year End (After preferred stock dividend) . . .	$1.17	$1.47	$1.62	25.6	(10.2)					
Balance Sheet Items (N.C. Only)										
Utility Plant (Electric Portion Only)	$ 912,183,300	$1,136,977,000	$1,197,844,033	24.6	5.4	$6,144,995	$7,093,932	$7,629,463	15.4	7.5
Depreciation Reserve	231,139,700	303,632,200	324,297,216	31.4	6.8	3,158,522	3,633,206	3,953,010	15.0	8.8
Net Utility Plant (Original Cost)	$ 681,043,600	$ 833,344,800	$ 873,546,817	22.4	4.8	$2,986,473	$3,460,726	$3,676,453	15.9	6.2
Balance Sheet Items (System-wide)										
Long-Term Debt	$ 737,334,000	$ 898,602,000	$ 926,402,000	21.9	3.1					
Total Capitalization	1,476,165,839	1,780,367,530	1,897,204,526	20.6	6.6					
Long-Term Debt—Per Cent of Total Capitalization	49.9	50.5	52.0	1.2	3.0					
Statistics—N.C. Unless Otherwise Noted										
Total Customers—Year Average	938,705	1,007,532	1,035,063	7.3	2.7	7,207	7,725	7,840	7.2	1.5
Average No. of Kwhs used per Residential Customer	5,204	6,088	6,411	16.9	5.3					
Average Revenue per Kwh—Residential Customer	1.96¢	1.89¢	1.85¢	(3.6)	(2.1)	2.74¢	2.63¢	2.54¢	(4.0)	(3.4)
Number of Employees Residing in N.C.	7,454	7,623	7,462	2.3	(2.1)					
Wages and Salaries Paid N.C. Employees	$ 39,146,298	$ 44,022,605	$ 46,296,384	12.5	5.2					
System Sales to Ultimate Consumers (Kwhs in 000)	24,601,101	31,403,843	34,716,528	27.7	10.5	33,167	39,284	42,894	18.4	9.2
System Sales for Resale (Kwhs in 000)	3,382,966	4,730,996	5,005,460	39.8	5.8					
Total Sales to Ultimate Consumers and for Resale (Kwhs in 000)	27,984,067	36,134,839	39,721,988	29.1	9.9					

(a) Restated to Reflect following stock splits: CP&L—2 for 1 in 1964; Duke—2 for 1 in 1964; Vepco—3 for 2 in 1963.

realistic competition with coal fire generating plants, but this will not be of pronounced effect for several years. The major electric utilities are continuing research and experimentation in this field with Commission approval. The introduction of natural gas to North Carolina, the use of "mine-mouth" steam generating facilities in other states, and the "pooling" of generating facilities are expected to have a continuing beneficial effect upon the delivered price of coal for steam generation.

The minor electric utilities, who for the most part have no generating facilities and must purchase their supply from other utilities or, in some instances, from municipalities are not as healthy financially as the large companies and may be expected to find their earnings much more affected by increased total expenses than the major companies.

The Federal Power Commission recently announced as a national goal the reduction in average cost of electricity for all classes of customers to 1.2 cents per kilowatt hour by 1980. All classes of customers for the four Class A electric utilities in North Carolina paid a composite rate of 1.27 cents per kilowatt hour in 1964 with a maximum range of .8 cents to 1.4 cents per kilowatt hour. This very favorable trend is likely to continue in the absence of severe inflation in the economy generally.

J. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964. The matters selected are fairly representative of the proceedings before the Commission during the year as they affect electric utilities. In most instances, they were followed with keen public interest. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62-17.

Electric Companies

Docket No.	***Company and Digest***	***General Subject***
E-7, Sub 74	*Duke Power Company*	*Acquisition of Pisgah Mountain Electric Company*

Findings of Fact support the issuance of a Certificate of Public Convenience and Necessity to Duke Power Company (Duke) to acquire and operate the Pisgah Mountain Electric Company (Pisgah) distribution system and to serve the present Pisgah customers. Pisgah granted authority to abandon its operations. Duke will transfer to Pisgah 4,000 shares of its common stock in exchange for the property

acquired. The acquisition adjustment arising from the sale and transfer in this cause to be charged directly to surplus. *Approved.*

Docket No.	***Company and Digest***	***General Subject***
E-2, Sub 100	*Carolina Power & Light Company*	*Promotional Payments Program*

Carolina Power & Light Company (CP &L) in conformity with the provisions of Chapter 782 of the North Carolina Session Laws of 1963, filed with the North Carolina Utilities Commission a promotional payments program. The program provided for payments to contractors building a minimum number of houses and to owners building apartment houses for certain minimum number of apartment units which would qualify subject to the requirements stated in said program. Commission permitted several oil and gas companies and electric membership cooperatives to intervene in opposition to the approval of the program.

Commission majority concluded that CP &L's promotional payments program did not meet the statutory requirement that such a program must be offered to "all persons within the same classification," and was therefore disapproved, where the Company would make payments only to builders of at least five "qualifying" houses within a 12 month's period and the eventual owners of the houses, consumers and other persons constructing houses would be excluded from the program. *Denied.* Decision appealed and pending in Wake County Superior Court.

Docket No.	***Company and Digest***	***General Subject***
E-7, Sub 70	*Duke Power Company*	*Promotional Payments Program*

Duke Power Company (Duke) filed a schedule of promotional payments for reimbursement of wiring and advertising expenses as a means of encouraging total electric service. The filing was pursuant to Chapter 782 of the 1963 Session Laws, ratified on June 11, 1963, which amended G. S. 62-70. Commission majority found discriminations in several ways, viz: 1. It is to be paid to the "record owner" of the property without regard to whether such owner is a "user or consumer" within contemplation of the statute; 2. Payments will not be made to all users or consumers within the same customer classifications even though they might have about the same consumption, load, and cost of service characteristics. Additionally, it was not satisfactorily clear to the Commission that there is a material difference between the reimbursements proposed and rebates or bonuses prohibited by statute (G. S. 62-140). *Denied.* Decision appealed and pending in Mecklenburg County Superior Court.

Docket No.	***Company and Digest***	***General Subject***
E-22, Sub 67	*Virginia Electric and Power Company*	*Promotional Payments Program*

Virginia Electric and Power Company (Vepco) applied to the Commission for approval of a "Schedule of Installation Allowances" designed to secure the installation or adoption of use of its electricity for space heating, water heating, cooking

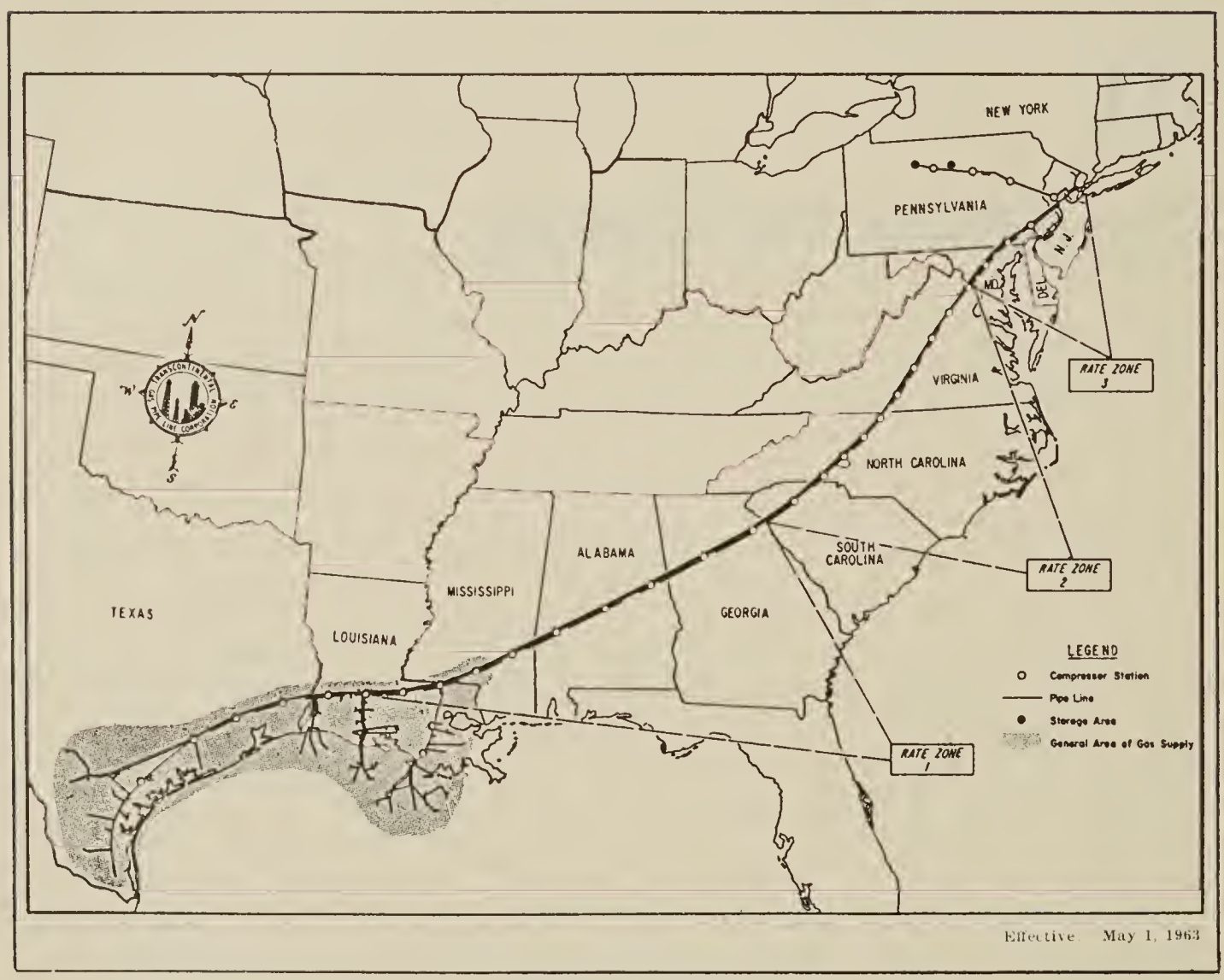
and clothes drying. The installation allowances would be made in cash directly to customers meeting the requirements of the proposed plan. Commission majority found the proposed program unlawful in that it violates the intent of G. S. 62-140(c) since the program would not be available to "all persons within the same classification using or applying for such service," thereby establishing unjust discrimination and unreasonable preferences. Also, the plan, if put into effect, would constitute unlawful rebates or bonuses and confer a private benefit upon prospective customers at the expense of existing customers. *Disapproved.* Decision appealed and pending in Wake County Superior Court.

III

The Natural Gas Industry

FIGURE NO. 19

TRANSCONTINENTAL GAS PIPE LINE CORP.
SYSTEM MAP
SHOWING RATE ZONES



Effective May 1, 1963

III. THE NATURAL GAS INDUSTRY

At the end of 1964, eight (8) natural gas utilities were under Commission regulation. Six of these were Class A and B companies with annual gross operating revenues in excess of $1 million. Two were Class C and D companies with less than $1 million in annual gross revenues. It should be noted that during 1964, the Commission approved a merger of North Carolina Natural Gas Corporation and Tidewater Natural Gas Corporation effective January 1, 1965.* This, of course, will reduce the count of Class A and B companies, but does not reduce service in the state. The North Carolina companies are transmission and distribution companies, purchasing their gas for resale from Transcontinental Gas Pipe Line Corporation, the only interstate gas pipeline operating within the state. Transcontinental Gas Pipe Line Corporation purchases natural gas from producers in Texas and Louisiana and transports it to North Carolina where it is resold to the distributing companies at rates presescribed by the Federal Power Commission on the basis of three zones of distance from the point of production. North Carolina is in Zone 2, which is bounded by the Georgia-South Carolina state line on the south and the Virginia-Maryland state line on the north. (See Figure No. 19 for location of lines and rate zones of Transcontinental Gas Pipe Line Corporation). Transcontinental Gas Pipe Line Corporation's rate to North Carolina distributing companies at December 31, 1964, was 11 cents per mcf** of contract demand plus 23.2 cents per mcf for commodity use charge. The distributing companies contract for a fixed amount (called contract demand) of gas to meet their customers requirements on a daily basis from the interstate pipeline company. The distributing companies must pay the contract demand portion of the bill for this gas whether or not they can resell it. Since the principal retail market for natural gas is for heat energy, distributors are required to sell large volumes of interruptible gas to industry, particularly in the summer months. Interruptible gas is gas which the distributor contracted for with the pipeline company but which is not needed or demanded by its

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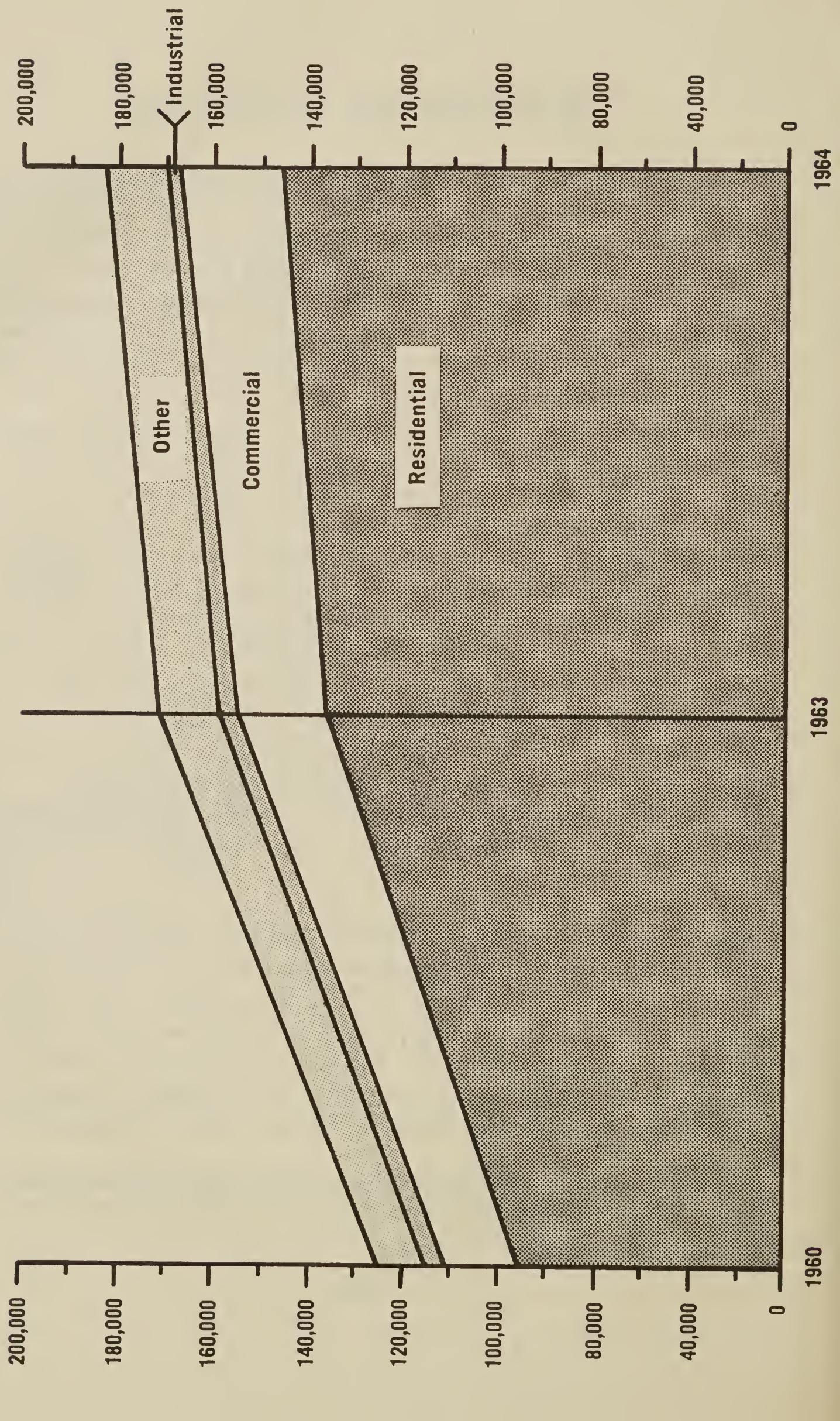
* For full text see—Fifty-Fourth Report of the North Carolina Utilities Commission Orders and Decisions issued from January 1, 1964, through December 31, 1964.

** thousand cubic feet.

FIGURE 20

GAS COMPANIES—CUSTOMER GROWTH BY CLASSES
(North Carolina Data Only)



firm customers on a particular day. Interruptible customers purchase natural gas from the distributing companies with the understanding that they may have their supply interrupted or curtailed at times when the distributing company needs the gas for its firm customers. For this reason, interruptible gas is sold at a much lower price than firm gas.

In the past, the Utilities Commission has participated in several rate proceedings before the Federal Power Commission and has been instrumental in establishing zone rates and rate reductions and refunds for distributing companies in North Carolina. These rate reductions have then been reflected in North Carolina distribution rates, and refunds have been passed on to North Carolina natural gas customers in many instances. By the end of 1964, these rate reductions had totalled $1,669,822 on an annual basis. Accumulated refunds relative to these rate reductions totalling $2,632,013 have been made by North Carolina natural gas utilities to their customers on order of the North Carolina Utilities Commission.

Only three of the distributing companies in North Carolina have operations in other states: North Carolina Gas Service, a division of Pennsylvania and Southern Gas Company, United Cities Gas Company, and Piedmont Natural Gas Company, Inc. Under existing federal law any interstate operations of distributing companies whose purchases and sales are all made within the state are under the jurisdiction of the state.

The 145 cities and towns shown in Appendix C as served by the natural gas utilities have a combined population in excess of 1,500,000. Two areas of the state, northeastern North Carolina and northwestern North Carolina, do not have the benefit of natural gas service. These areas have not been served due primarily to their somewhat slower rate of industrial development, and their general topography.

A. Customer Growth

The number of natural gas utility customers increased by 7 per cent in 1964, reaching a total of 184,102 at year's end. This growth rate in new customers exceeds the rate for any other utility category regulated by the Commission. Residential customers increased 7.8 per cent, or by 10,598. Of these new residential customers, 87.5 per cent used gas for space heating. The natural gas industry is young and comparatively small in North Carolina, having been introduced during the 1950–1958 period. This accounts in part for the larger per cent customer growth reflected by them. The natural gas utilities are now more heavily engaged in attempting to fully serve the franchised built-up areas than in extending transmission lines into new areas.

FIGURE NO. 21

Regulated and Municipal Gas Systems
Number of Customers at Year End, Total Revenue from Sales of Gas and Total Mcf Sold
For the Years 1964 and 1963[a]

Regulated Utilities	*Number of Customers at Year End*[b] 1964	1963	*Increase (Decrease)*	*Total Revenue from Sales of Gas (N.C. Data Only)* 1964	1963	*Increase (Decrease)*	*Mcf Gas Sold (N.C. Data Only)* 1964	1963	*Increase (Decreaes)*
CLASS A & B									
Carolina Natural Gas Corporation	6,681	5,971	11.9	$ 2,559,616	$ 2,221,300	15.2	3,462,179	2,943,443	17.6
North Carolina Natural Gas Corp.	16,779[c]	16,112[c]	4.1	8,717,571	7,931,000	9.9	14,950,914	14,446,409	3.5
North Carolina Gas Service, Division of Pennsylvania & Southern Gas Co.	4,862	4,359	11.5	1,184,065	1,134,000	4.4	1,615,045	1,553,304	4.0
Piedmont Natural Gas Co., Inc.	81,096	75,940	6.8	18,090,062	17,064,000	6.0	20,706,709	19,687,017	5.2
Public Service Co. of N.C., Inc.	55,812	50,974	9.5	16,481,891	14,458,000	14.0	21,195,692	18,368,678	15.4
Tidewater Natural Gas Company	17,593	17,347	1.4	2,550,459	2,354,000	8.3	2,069,311	1,870,194	10.6
Totals—Class A & B	182,823	170,703	7.1	$49,583,664	$45,162,300	9.8	63,999,850	58,869,045	8.7
CLASS C & D									
Mount Airy Gas Company	28	26	7.7	$ 3,483	$ 2,439	42.8	515	359	43.5
United Cities Gas Company	1,251	1,277	(2.0)	351,059	323,839	8.4	371,208	331,980	11.8
Totals—Class C & D	1,279	1,303	(1.8)	$ 354,542	$ 326,278	8.7	371,723	332,339	11.9
Grand Totals—Regulated Utilities	184,102	172,006	7.0	$49,938,206	$45,488,578	9.8	64,371,573	59,201,384	8.7
Municipals									
Bessemer, City of	262	214	22.4	$ 76,921	$ 52,086	47.7	101,217	60,613	67.0
Greenville, City of	3,872	3,812	1.6	340,247	328,296	3.6	285,162	275,206	3.6
Kings Mountain, City of	879	833	5.5	298,201	228,627	30.4	389,855	263,024	48.2
Lexington, City of	3,450	3,319	3.9	719,883	675,452	6.6	913,982	845,445	8.1
Monroe, City of	991	790	25.4	255,567	232,309	10.0	266,713	136,971	94.7
Rocky Mount, City of	3,523	3,534	(.3)	876,831	792,239	10.7	1,305,707	1,177,080	10.9
Shelby, City of	2,522	2,354	7.1	1,154,288	1,095,770	5.3	2,236,048	2,089,995	7.0
Wilson, City of	3,323	3,163	5.1	643,553	605,453	6.3	770,553	755,667	2.0
Totals—Municipals	18,822	18,019	4.5	$ 4,365,491	$ 4,010,232	8.9	6,269,237	5,604,001	11.9
Grand Totals—All Gas Systems	202,924	190,025	6.8	$54,303,697	$49,498,810	9.7	70,640,810	64,805,385	9.0

(a) Regulated Utilities—Year ends December 31st. Municipal Systems—Year ends June 30th.
(b) Public Housing Units counted as customers.
(c) Includes tobacco curing customers estimated as follows: 1964—801 and 1963—771.

Below is a table showing customer growth by major service classification:

Classification	*Customers (Year End)* *1964*	*1963*	*Per Cent of Increase (Decrease)* *1964 over 1963*
Residential	146,735	136,137	7.8
Commercial	22,204	20,774	6.9
Industrial—Firm	1,234	1,120	10.2
Industrial—Interruptible	621	589	5.4
Other Classes	13,308	13,386	(.6)
Totals	184,102	172,006	7.0

B. Customer Usage

The natural gas utilities not only experienced a favorable growth in new residential customers, but a substantial increase in the amount of gas used by customers already connected. For 1964, the average annual usage for residential customers increased by 3.3 per cent, from 91 mcf (thousand cubic feet) in 1963 to 94 mcf in 1964. This increase occurred notwithstanding an unusually mild winter which gave the natural gas utilities 6.3 per cent fewer degree days* in 1964 than in 1963. The effect of weather upon the total residential volume of natural gas sold is substantial. The growth rate of space-heating customers is greater than the growth rate for total residential customers. So long as the ratio of space-heating customers to total residential customers increases, annual customer usage will tend to increase as in 1964, notwithstanding variations in weather conditions.

* A degree day is a measure employed by the U.S. Weather Bureau for evaluating heating season requirements. It is computed by adding the low temperature and the high temperature for the day, dividing by two, and subtracting the result from 65. The number by which the result is less than 65 is the number of degree days for that day.

FIGURE NO. 22

Residential Natural Gas Customer Data
North Carolina Gas Companies and Selected Gas Companies Outside of North Carolina
General Service Area, Total Number of Customers, Average Annual Use (Mcf)
Average Rate Per Mcf and Average Annual Total Cost

Company	Major Service Area	1964 Data: Average Rate Per Mcf	1964 Data: Average Annual Use Mcf	1964 Data: Average Annual Total Cost	1963 Data: Customer Data (Year End) Residential	1963 Data: Customer Data (Year End) Total	1963 Data: Average Rate Per Mcf	1963 Data: Average Annual Use Mcf	1963 Data: Average Annual Total Cost
North Carolina Gas Companies (N.C. Data Only)									
Carolina Natural Gas Corp.	Hickory, Lincolnton, Newton & 7 other towns served natural gas. Caldwell, McDowell, Burke, Catawba and Lincoln Counties served bottled gas.	$1.55	78	$120.90	4,592	5,971	$1.61	74	$119.14
North Carolina Natural Gas Corp.	South Central and Eastern N.C.	1.56	75	117.00	9,037	16,112	1.58	71	112.18
Piedmont Natural Gas Company, Inc.	Charlotte, Winston-Salem, Greensboro, High Point and 11 other towns in N.C.	1.39	102	141.78	62,381	75,940	1.42	100	142.00
Pubic Service Co. of N.C., Inc.	Raleigh, Durham, Asheville, Gastonia, and 14 other communities in N.C.	1.50	96	144.00	42,138	50,974	1.51	93	140.43
Pennsylvania & Southern Gas Co.	Reidsville, Leaksville, Spray, Draper, Madison & Mayodan in N.C.	1.15	135	155.25	3,758	4,359	1.17	132	154.44
Tidewater Natural Gas Co.	Wilmington, Washington, Kinston, Fayetteville, New Bern and Wrightsville Beach.	1.90	60	114.00	13,195	17,347	1.93	55	106.15
United Cities Gas Company	In North Carolina only. Hendersonville.	1.75	73	70.00	1,028	1,277	1.78	67	119.26
Weighted Average		1.46	94	137.24			1.48	91	134.68
Gas Companies Outside of N.C. (System-wide Data)[b]									
Alabama Gas Company	Central Alabama (includes Birmingham and Montgomery Districts).				235,650[a]	254,522[a]	$1.16	107	$124.12
Arkansas Western Gas Co.	Northwest Arkansas.				31,912	38.706	.70	126	88.20
Central Indiana Gas Co.	Muncie, Marion, Anderson, Elwood and 23 other towns in Indiana.				68,378	73,050	.90	159	143.10
Fall River Gas Company	Fall River, Somerset, Swansea, and Westport, Massachusetts.				32,240	35,830	1.89	74	139.86
Haverhill Gas Company	Haverill, Merrimac, Groveland, Amesbury and 12 other communities in Massachusetts.				25,371	26,231	1.83	78	142.74
Mississippi Valley Gas Co.	Northern half of the State of Mississippi.				144,352	162,656	.84	98	82.32
Washington Natural Gas Co.	Seattle, Tacoma, Olympia, Everett, and 41 other communities in Washington State.				Not Available	109,695	1.38	101	139.38
West Ohio Gas Company	Lima, Delphos, Columbus, Grove, Ottawa and 18 other towns in Ohio.				Not Available	42,447	1.05	153	160.65
National Average		$1.00	115	$115.00	33,940,200	31,206,900	$1.00	113	$113.00

[a] Yearly Average.

[b] 1963 Residential customer data taken from Bear, Sterns & Co. Computations as shown on August 1965 "Monthly Comparison of Gas Utility Common Stocks" schedule.

C. Residential Bills; Comparisons

Rates for natural gas and its usage vary widely among companies and regions, rendering it extrenely difficult to make meaningful comparisons. Some of the reasons for these variations are: (a) Price: distance from source of supply, date pipelines were constructed and investment cost to be recovered and capitalization to be serviced, historic rate structures of different companies, and ability of the distribution company to obtain a high system load factor* and thereby earn a lower rate on its purchased gas; (b) Usage: the percentage relationship of space-heating customers to total customers among companies and regions, weather conditions between companies and regions (a variation in temperature of a few degrees per day between areas can greatly affect the number of degree days), and the competitive relationship of natural gas to other energy sources such as fuel oil, electricity, and coal; (c) Saturation of customers; i.e., the number of customers per mile of gas mains.

Bearing in mind the foregoing barriers to discussions of averages and comparisons, we may proceed to discuss bills: The average North Carolina natural gas residential customer used 94 mcf (thousand cubic feet) and paid 1.46 per mcf.** His total annual bill was approximately $137.24. This compares to a nationwide average use of 115 mcf annually at a cost of $1.00 per mcf, for a total annual bill of about $115. Thus on the basis of state and national averages, the North Carolina residential customer is paying more annually for less natural gas than his counterpart nationwide. Within North Carolina, residental customers average rates ranged from $1.15 per mcf for customers of Pennsylvania and Southern Gas Company (Reidsville) to $1.90 per mcf for customers of Tidewater Natural Gas Company (Wilmington, Fayetteville, etc.). It is noteworthy that residential customer usage closely relates to prices for these customers, viz: Pennsylvania and Southern Gas Company residential customers used 135 mcf during 1964 while Tidewater Natural Gas Company's residential customers used only 60 mcf. This relationship of high-use to low-price is also reflected for other North Carolina companies as shown in Figure No. 22.

As may be seen from Figure No. 22, five of eight selected natural gas distribution companies outside North Carolina had lower average

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* Load factor is the ratio of actual use of a facility over a period of time to the use of which the facility was capable for the same period.

** An mcf represents about 1,050,000 BTU in heating capacity as compared to 3,413 for a kilowatt hour, or 13,000 BTU one pound of coal, or 140,000 BTU for one gallon of #2 fuel oil.

prices per mcf than any of the companies in North Carolina. Two of these companies experienced greater average annual usage per residential customer than the North Carolina company with the highest annual residential use

Figure No. 23 depicts the results of a study comparing the North Carolina natural gas companies, the eight unregulated municipal systems in the state, and seven cities outside the state on various assumed levels of usage. Taking the annual usage level of 12 mcf (which will more than support residential cooking) and 100 mcf (which will support space-heating), it can be seen from the figure that at the 12 mcf level, the North Carolina utilities' billings ranged from $24.42 per year (Pennsylvania and Southern Gas Company) to $43.44 per year (Tidewater Natural Gas Company); municipal unregulated systems in North Carolina ranged from $22.80 per year (Bessemer City) to $39.52 (Greenville); and the out-of-state service ranged from $21.00 per year (San Francisco) to $49.20 per year (Boston). At the 100 mcf usage level, North Carolina utilities' billings ranged from $107.44 per customer annually (Pennsylvania and Southern Gas Company) to $160.89* (Public Service Company of North Carolina); unregulated municipals ranged from $116.75 (Lexington) to $165.96 (Greenville); and the out-state cities ranged from $59.90 (San Francisco) to $142 (Boston).

From the study results reflected on Figure No. 23 it can be seen that average annual retail prices for natural gas is higher ($1.46 vs. $1.00) and average residential customer's annual usage is lower (94 mcf vs. 115 mcf) in North Carolina than the national average. However, the customer growth rate in the regulated industry in North Carolina was greater than the national average rate (7 per cent vs. 4.4 per cent); average annual residential use grew at a faster rate than nationally (3.3 per cent vs. 1.8 per cent); and the North Carolina average price per mcf decreased by two cents (1.4 per cent) while the national average price remained the same.

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* The rate schedule from which this cost was computed is a restricted schedule applicable to a small number of customers. It is not representative of the company's general charges for space-heating. (See Figure No. 24 on Incremental Costs).

FIGURE NO. 23

Typical Annual Natural Gas Bills
Based on Various Assumed Usages and Connected Loads
Based on Rates in Effect January 1, 1965

Item	*Type of Service and Annual Cost*					
Assumed Usage—Mcf	*12*	*24*	*100.0*	*36*	*124.0*	*136.0*
Probable Connected Load	*Cooking Only*	*Water Heating Only*	*Heating Only*	*Cooking and Water Heating*	*Water Heating and Heating*	*Water Heating, Cooking and Heating*
Regulated Gas Companies[a]:						
Carolina Natural Gas Corp.	$34.49	$58.94	$131.34	$78.32	$159.52	$173.17
N.C. Natural Gas Corp.	42.16	68.88	144.30	93.12	181.98	197.28
Pennsylvania & Southern Gas Co.	24.42	51.24	107.44	52.37	134.65	147.16
Piedmont Natural Gas Co., Inc.	38.76	58.92	125.66	76.59	158.48	172.17
Public Service Co. of N.C., Inc.	35.55	59.93	160.89	79.09	163.50	177.77
Tidewater Natural Gas Co.	43.44	68.96	158.64	92.88	199.53	216.73
United Cities Gas Company	41.67	62.96	150.81	79.96	189.09	204.72
Simple Average	$37.21	$61.40	$139.86	$78.90	$169.53	$184.14
Range—Low	24.42	51.24	107.44	52.37	134.65	147.16
High	43.44	68.96	160.89	93.12	199.53	216.73
Increase from Low to High—%	77.8%	34.5%	49.7%	77.8%	48.1%	47.2%

Municipal Systems[a]:						
Bessemer, City of	$22.80	$45.60	$132.97	$66.81	$165.78	$181.69
Greenville, City of	39.52	63.84	165.96	86.40	203.44	226.94
Kings Mountain Natural Gas System	25.53	46.54	135.88	67.52	168.25	183.45
Lexington, City of	28.80	43.11	116.75	57.00	145.56	158.11
Monroe, City of	24.60	49.20	144.16	72.08	179.76	197.02
Rocky Mount, City of	37.80	71.40	150.02	98.60	200.34	218.92
Shelby, City of	32.09	52.20	131.00	71.40	164.01	178.30
Wilson, City of	32.67	49.97	143.61	66.84	178.88	194.46
Simple Average	$30.47	$52.73	$140.04	$73.33	$175.75	$192.36
Range—Low	22.80	43.11	116.75	57.00	145.56	158.11
High	39.52	71.40	165.96	98.60	203.44	226.94
Increase from Low to High—%	73.3%	65.6%	42.1%	72.9%	39.7%	43.5%

Selected Outstate Cities and Companies[b]:		
Atlanta—Atlanta Gas Light Co	$26.64	$82.40
Boston—Boston Gas Company	49.20	142.00
Cleveland—The East Ohio Gas Co.	24.72	73.50
New York—Consolidated Edison Co.	39.00	136.40
San Francisco—Pacific Gas & Electric Company	21.00	59.90
Seattle—Wash. Natural Gas Co.	32.52	96.00
Washington, D.C.—Wash. Gas Light Company	29.16	140.50
Simple Average	$31.74	$104.38
Range—Low	21.00	82.40
High	49.20	142.00
Increase from Low to High—%	134.0%	72.3%

[a] Data from rates filed with North Carolina Utilities Commission.
[b] Data computed from U.S. Department of Labor Bulletin "Retail Prices and Indexes of Fuels and Electricity," December 1964.

FIGURE NO. 24

Incremental Costs for Various Uses for Natural Gas Utilities and Municipalities in North Carolina

	Heat. incr. to Cook.	*Heat. incr. to HWH & Cook.*	*Heat. incr. to HWH*	*Cook. incr. to Heat.*	*Cook. & HWH incr. to Heat.*	*HWH incr. to Heat.*	*Cook. incr. to H & HWH*	*WH incr. to Heat. & Cook.*	*Cook. incr. to WH*	*WH incr. to Cook.*
Bessemer City	$126.90	$114.88	$120.18	$16.73	$48.72	$32.81	$15.91	$31.99	$21.21	$44.01
Carolina Natural Gas Corp.	110.09	94.85	100.58	13.24	41.83	28.18	13.65	28.59	19.38	43.83
Greenville, City of	149.72	140.54	139.60	23.28	60.98	37.48	23.50	37.70	22.56	46.88
Kings Mountain Nat. Gas Syst. (City)	127.19	115.93	121.71	16.84	47.57	32.37	15.20	30.73	20.98	41.99
Lexington, City of	104.21	101.11	102.45	16.26	41.36	28.81	12.55	25.10	13.89	28.20
Monroe, City of	137.71	124.94	130.56	18.15	52.86	35.60	17.26	34.71	22.88	47.48
N.C. Natural Gas Corp.	122.81	104.16	113.10	20.67	52.98	37.68	15.30	32.31	24.24	50.96
Penn & Southern (N.C. Gas Serv. Div.)	98.36	94.79	83.41	15.34	39.72	27.21	12.51	24.38	1.13	27.95
Piedmont Natural Gas Co.	105.78	95.58	99.56	18.88	46.51	32.82	13.69	27.63	17.67	37.83
Public Service Co. of N.C.	146.77	98.68	103.57	21.43	16.88	2.61	14.27	(4.55)	19.16	43.54
Rocky Mount, City of	143.10	120.32	128.94	30.88	68.90	50.32	18.58	38.02	27.20	60.80
Shelby, City of	116.75	106.90	111.81	17.84	47.30	33.01	14.29	29.46	19.20	39.31
Tidewater Natural Gas Company	137.82	123.85	130.57	22.62	58.09	40.89	17.20	35.47	23.92	49.44
United Cities Gas Company	132.55	124.76	126.13	23.41	53.91	38.28	15.63	30.50	17.00	38.29
Wilson, City of	130.53	127.62	128.91	19.59	50.85	35.27	15.58	31.26	16.87	34.17

( ) Indicates Decrease

REFERENCES

Heat. —Heating
incr. —incremental
Cook. —Cooking
HWH —Hot Water Heating
H & HWH—Heating and Hot Water Heating
WH —Water Heating

FIGURE NO. 25

Comparison of Residential Gas Rates in North Carolina By Regulated Utilities as Approved, 1964

Volume Cu. Ft.	*Company Schedule*	*Carolina Natural #2-Note (a)*	*N.C. Gas Service A-Note (b)*	*N.C. Natural #13-Note (a)*	*N.C. Natural Tidewater #1-Note (c)*	*Piedmont #10-Note (c)*	*Public Service #2-Note (d)*	*United Cities #1-Note (c)*
1,000		$2.83	$2.10	$3.14	$3.66	$3.31	$3.00	$3.47
2,000		4.68	3.60	5.24	5.76	4.91	5.00	5.31
3,000		6.03	4.60	6.44	7.76	6.51	6.45	6.66
4,000		7.38	5.60	7.64	9.66	7.46	7.90	8.01
5,000		8.73	6.60	8.84	10.85	8.41	9.10	9.36
6,000		9.68	7.50	10.04	12.04	9.36	10.05	10.71
7,000		10.63	8.40	11.24	13.23	10.31	11.00	12.06
8,000		11.58	9.30	12.44	14.42	11.26	11.95	13.41
9,000		12.53	10.20	13.64	15.61	12.21	12.90	14.76
10,000		13.48	11.10	14.84	16.80	13.16	13.85	16.11
11,000		14.43	12.00	16.04	17.99	14.11	14.80	17.27
12,000		15.38	12.90	17.24	19.18	15.06	15.75	18.43
13,000		16.33	13.80	18.44	20.37	16.01	16.70	19.59
14,000		17.28	14.70	19.64	21.56	16.96	17.65	20.75
15,000		18.23	15.60	20.84	22.75	17.91	18.60	21.91
16,000		19.18	16.50	22.04	23.94	18.86	19.55	23.07
17,000		20.13	17.40	23.24	25.13	19.81	20.50	24.23
18,000		21.08	18.30	24.44	26.32	20.76	21.45	25.39
19,000		22.03	19.20	25.64	27.51	21.71	22.40	26.55
20,000		22.98	20.10	26.84	28.70	22.66	23.35	27.71
21,000		23.93	21.00	28.04	29.89	23.61	24.30	28.87
22,000		24.88	21.90	29.24	31.08	24.56	25.25	30.03
23,000		25.83	22.80	30.44	32.27	25.51	26.20	31.19
24,000		26.78	23.70	31.64	33.46	26.46	27.15	32.35
25,000		27.73	24.60	32.84	34.65	27.41	28.10	33.51
26,000		28.68	25.50	34.04	35.84	28.36	29.05	34.67
27,000		29.63	26.40	35.24	37.03	29.31	30.00	35.83
28,000		30.58	27.30	36.44	38.22	30.26	30.95	36.99
29,000		31.53	28.20	37.64	39.41	31.21	31.90	38.15
30,000		32.48	29.10	38.84	40.60	32.16	32.85	39.31
	Balance at	.95/M	.90/M	1.20/M	1.19/M	.95/M	.95/M	1.16/M

REQUIREMENTS UNDER RATE SCHEDULE

Note (a) Heating plus any other use.
(b) Any use except cooking which qualifies customer for Schedule A-1.
(c) Any residential use.
(d) Heating plus water heating.

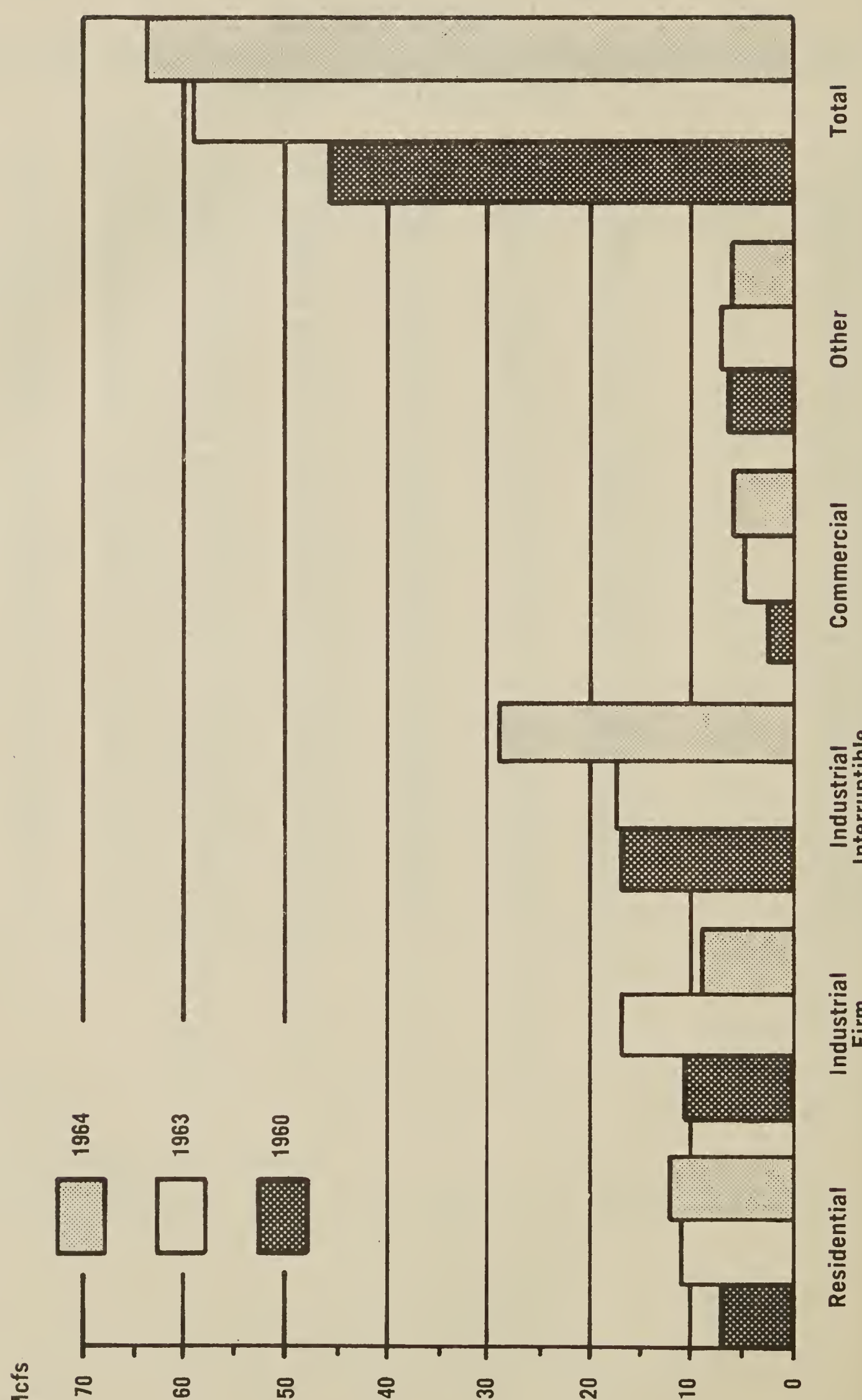
FIGURE NO. 26

Residential Rates in North Carolina By Municipal Gas Systems, 1964

Cubic Feet	*City Schedule*	*Bessemer City*	*Greenville N-1*	*Lexington*	*Kings Mountain*	*Wilson A*	*Rocky Mount G*	*Shelby #60*	*Monroe 1-1*
1,000		$1.90	$3.32	$2.40	$2.13	$2.72	$3.15	$2.75	$2.05
2,000		3.80	5.32	3.60	3.88	4.17	5.95	4.35	4.10
3,000		5.70	7.32	4.75	5.64	5.57	8.25	5.95	6.15
4,000		6.95	8.72	5.91	7.38	6.97	10.05	7.55	7.50
5,000		8.20	10.12	7.06	8.58	8.37	11.85	8.65	8.85
6,000		9.45	11.52	8.11	9.78	9.72	12.95	9.75	10.20
7,000		10.70	12.92	9.12	10.98	11.07	14.05	10.85	11.55
8,000		11.95	14.32	10.21	12.18	12.42	15.15	11.95	12.90
9,000		13.20	15.72	11.26	13.38	13.72	16.25	13.05	14.25
10,000		14.45	17.12	12.31	14.58	15.02	17.35	14.15	15.60
11,000		15.50	18.52	13.26	15.78	16.32	18.45	15.13	16.75
12,000		16.55	19.92	14.21	16.98	17.52	19.55	16.11	17.90
13,000		17.60	21.32	15.16	18.18	18.72	20.65	17.09	19.05
14,000		18.65	22.72	16.11	19.18	19.92	21.75	18.07	20.20
15,000		19.70	24.12	17.06	20.18	21.12	22.85	19.05	21.35
16,000		20.75	25.52	18.01	21.18	22.32	23.95	20.03	22.50
17,000		21.80	26.92	18.96	22.18	23.52	25.05	21.01	23.65
18,000		22.85	28.32	19.91	23.18	24.72	26.15	21.99	24.80
19,000		23.90	29.72	20.86	24.18	25.92	27.25	22.97	25.95
20,000		24.95	31.12	21.81	25.18	27.12	28.35	23.95	27.10
21,000		26.00	32.52	22.76	26.18	28.32	29.45	24.93	28.25
22,000		27.05	33.92	23.71	27.18	29.52	30.55	25.91	29.40
23,000		28.10	35.32	24.66	28.18	30.72	31.65	26.89	30.55
24,000		29.15	36.72	25.61	29.18	31.92	32.75	27.87	31.70
25,000		30.20	38.12	26.56	30.18	33.12	33.85	28.85	32.85
26,000		31.25	39.52	27.51	31.18	34.32	34.95	29.83	34.00
27,000		32.30	40.92	28.46	32.18	35.52	36.05	30.81	35.15
28,000		33.35	42.32	29.41	33.18	36.72	37.15	31.79	36.30
29,000		34.40	43.72	30.36	34.18	37.92	38.25	32.77	37.45
30,000		35.45	45.12	31.31	35.18	39.12	39.35	33.75	38.60
	Balance at	1.05/M			1.00/M	1.20/M	1.10/M	.98/M	1.15/M

FIGURE 28

GAS COMPANIES ENERGY SALES BY CLASSES TO ULTIMATE CONSUMERS
(Millions of Mcf—North Carolina Data Only)



D. Sales

(1) *Commercial.* Commercial service was supplied to some 22,204 gas customers in 1964. Revenues from these customers for the year increased by $753,658 over the year 1963 to a total of $7,200,515, or by 11.7 per cent. Sales volume for the same period increased by 861,367 mcf to 6,000,466 mcf or by 17 per cent. The average rate per mcf decreased from $1.26 in 1963 to $1.20 in 1964. This substantial growth resulted primarily from reduction and redesign of rates and promotional activities.

(2) *Industrial.* Natural gas continues as one of the prime energy sources for the new and rapid industrial expansion in North Carolina. Industrial sales during 1964 increased by 4,116,000 mcf to 38,661,000 mcf for the year and increased 11.9 per cent over the previous year. About 80 per cent of these increased sales went to new industries locating in the state. The remainder went to existing plants which adapted their energy systems to natural gas.

Industrial rates show an average unit range from 28 cents per mcf for large volume interruptible sales to $1.00 per mcf for small firm service. The industrial customer's average unit cost increased from 49 to 54 cents in 1964. This increase in average unit cost resulted primarily from a substantial shift in industrial customers from interruptible to firm service. In addition, many small plants with lower volume requirements were added. These loads tended to increase the average unit cost for the state as a whole. The importance of natural gas service to the industrial consumers is illustrated by the fact that 60 per cent of all natural gas sold in North Carolina went to industrial consumers. It is of further significance that one company, Public Service Company of North Carolina, made 40 per cent of all sales to industrials, and 45 per cent of sales to manufacturers. Further detail is shown on Figure No. 27. The larger sales and volumes went to the textile, ceramic, paper, and food industries. Figure No. 29 is a further breakdown of sales to manufacturers as distinguished from industrials as a whole.

FIGURE NO. 27

Summary of Natural Gas Industrial Statistics for North Carolina

	1963	*1964*
	Sales mcf	
Industrial Sales Interruptible	17,463,047	29,027,702
Industrial Sales Firm	17,082,227	9,633,725
	34,545,274	38,661,427
% of total vol.	58.34	60.06
Total Sales	59,201,384	64,371,573
Average Rate in cents/mcf	49.18	54.02
	Revenue	
Industrial Interruptible	$ 7,252,027	$12,741,552
Industrial Firm	9,735,644	7,347,159
	$16,987,671	$20,088,711
% of total revenue	37.34	40.23
Total Revenue	$45,488,578	$49,938,206
	Customers	
Industrial—Interruptible	589	621
Firm—Industrial	1,120	1,234
Total Industrial Customers	1,709	1,855

FIGURE NO. 28

Revenue From Natural Gas Sales By Various Manufacturing Classifications of Customers in North Carolina

December 31, 1964

	Piedmont Natural Gas	*Carolina Natural*	*N.C. Gas Service*	*Tidewater*	*Pub. Ser. Co. of N.C.*	*United Cities*	*N.C. Natural*	*Totals*
Food and Kindred Products	$ 224,342	$ 78.390.49	$ 1,057	$ 54.333.67	$ 445,415.39	$ —	$ 189,098	$ 992,637
Tobacco Manufacturers	151,664	—	18,461		31,104.83	—	10,662	211,892
Textile Mill Products	1.279.347	632.353.06	9,687	21,803.62	3.092,176.10	14,558	115,128	5,165,053
Apparel & Other Finished Products	—	—	48,306	13,984.24	56,578.72	8.319	502,179	629,367
Lumber and Wood Products	—	—	—	2.784.03	10,088.97	—	—	12.873
Furniture and Fixtures	—	49.591.36	—	—	82,513.10	—	15,596	147,700
Paper and Allied Products	45.221	—	—	—	68,447.55	2,176	1.051,450	1,167,295
Printing and Publishing	—	—	—	—	12,657.07	—	—	12,657
Chemical and Allied Products	128,145	4.690.15	—	112,869,28	319,990.24	—	223,936	789,631
Petroleum Refining & Related Ind.	—	—	—	22,199.02	56,036.00	—	—	78,235
Rubber and Miscellaneous	28.904	10,750.94	—	—	38,341.09	—	5,144	83,140
Leather and Leather Products	—	—	—	—	1,166.82	—	—	1,167
Stone, Clay and Glass Products	914,714	30.948.14	337,502	—	2,166,204.86	3,220	664,725	4,117,314
Primary Metals Industries	136.176	—	—	—	2,054.10	—	157,788	296.018
Fabricated Metals Products	—	—	8,471	35,031.62	229,601.23	6,293	10,615	290,012
Machinery	—	—	—	—	144,962.17	—	—	144,962
Electrical Machinery & Equipment	201,714	501.300.20	—	—	139,759.87	79,227	47,895	969,896
Transportation Equipment	—	—	—	—	67,944.80	—	—	67,945
Professional, Scientific & Controlling Inst.	—	—	—	—	3,823.62	—	—	3,824
Miscellaneous Manufacturing	170,075	10,060.32	8,275	6,116.42	22,249.48	1,238	12,952	230,965
	$3,280,302	$1.318,084.36	$431,759	$269,121.90	$6,991,116.51	$115,031	$3,007,168	$15,412,583

E. Rate Adjustments

The general rate level for regulated natural gas service in 1964 was the lowest in the history of the industry, in the state. No general rate increases were sought. Rate reductions and refunds aggregating $1,285,648 were directed and approved by the Commission in 1964. An additional $220,529 in rate reductions was scheduled for 1965. The cost of purchased gas is by far the largest item in the operating budget for natural gas utilities. Any substantial change in the supplier's rates tends to be reflected in the distributing company's retail prices. $670,649 of the total rate reductions made by the natural gas utilities in 1964 was attributable to reductions in the cost of purchased gas to their supplier, Transcontinental Gas Pipe Line Corporation. The reductions made by Transco to the distributing companies likewise reflected reductions in producer rates for gas purchased by Transco and resold to the distributing companies. $247,036 of the total effect of rate reductions for 1964 was attributable to reduced federal corporate income tax rates. The entire amount of reductions approved in 1964 to be effective in 1965 is attributable to reduced federal income tax rates. Rate refunds totalling $285,317 due to reduced producer rates were made to customers of North Carolina natural gas utilities in 1964. Certain of the gas companies reduced rates by $54,745 because of over-all rate of return considerations after discussion with the Commission. Two area rate proceedings affecting North Carolina are in progress before the Federal Power Commission and the North Carolina Utilities Commission is continuing its policy of participating in these proceedings in the interest of North Carolina distributing companies and their customers.

Figure No. 30 gives a detailed account of all rate changes in 1964 by companies.

FIGURE NO. 29

Gas Companies

General Rate Changes and Refunds Authorized During the Calendar Year 1964

(Data for North Carolina Portion of Operations Only)

Companies	*Lower Costs Purchase Gas*	*Rate of Return Reduction*	*Type of Reductions*					
			Lower Federal Income Tax Rate		*Rate Reductions*	*Reductions*	*Refunds*	*Grand Total Changes*
			1964	*1965*				
Columns	A	B	C	D	E	F	G	H
Carolina Natural Gas Corporation	$27,229	$27,367	$14,605	$13,833	0	$83,034	0	$83,034
North Carolina Gas Service, Division of Pennsylvania and Southern Gas Company	19,263	27,378	4,616	2,633	0	53,890	31,400	85,290
Piedmont Natural Gas Company, Inc.	361,747	0	147,496	111,374	24,173	645,790	137,917	783,707
Public Service Company of North Carolina, Inc.	257,951	0	77,219	92,689	3,728	431,587	116,000	547,587
United Cities Gas Company, North Carolina Division	4,459	0	2,100	0	0	2,559	0	6,559
Gas Totals	$670,649	$54,745	$247,036	$220,529	$27,901	$1,220,860	$285,317	$1,506,177
Per Cent	44.4%	3.6%	16.4%	14.6%	1.8%	80.8%	19.2%	100.0%

Explanation of Column Headings:

Column A —*Lower Costs Purchase Gas*—Amount reflects reduction in gas costs from supplier (Transcontinental Gas Pipe Line Company). Supplier reduction in costs made possible by lower costs from producer and the effects of lower Federal income tax rates applicable to the supplier.

Column B —*Rate of Return Reduction*—Amount required to maintain rate of return at a reasonable level.

Columns C & D—*Lower Federal Income Tax Rate*—Reflects reduction Federal income tax rates from 52% to 50% in 1964 and from 50% to 48% in 1965.

Column E —*Additional Rate Reductions*—Results from the excess of reductions as reflected in the tariffs filed and the amounts of reductions ordered by the Commission.

Column F —*Total Rate Reductions*—Sum of Columns A through E.

Column G —*Refunds*—Amount represents the release of accumulated funds held by gas companies pending settlement of gas cost disputes between supplier and producer.

Column H —*Grand Total Changes*—Sum of Columns F and G.

F. Plant Investment

The regulated natural gas utilities increased their investment in plant for North Carolina by $10,937,595 in 1964, bringing their combined total gross investment for the state to $125,834,577. This represents an increase of 9.5 per cent over 1963 and closely parallels the customer growth rate (7 per cent), gross revenues growth rate (9.5 per cent), and rate of increased capitalization (8.4 per cent).

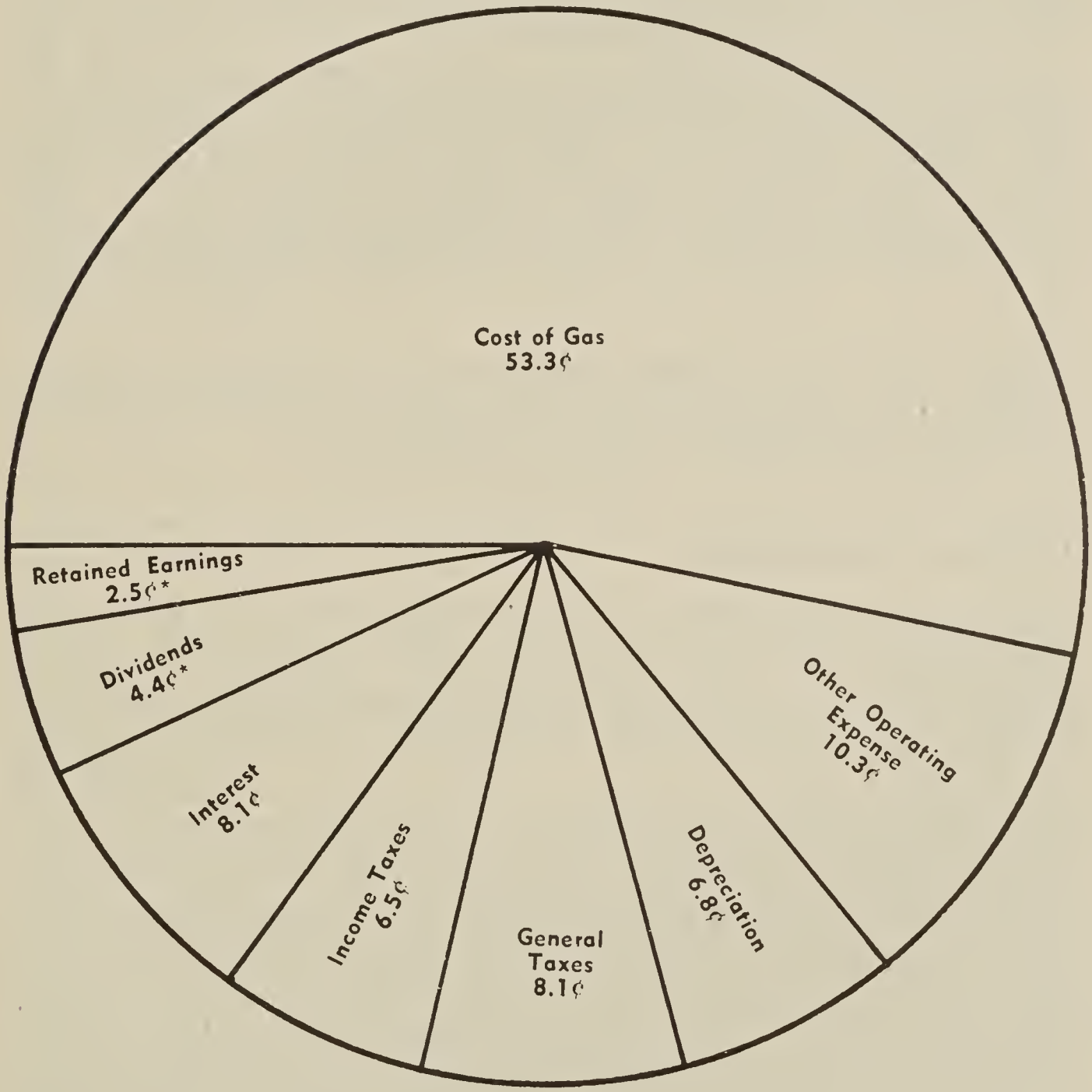
The gross investment by natural gas utilities for North Carolina and the per cent increase for individual companies is as follows:

	1963	*1964*	*Increase*	*Per Cent Increase*
Carolina Natural Gas Corporation	$4,861,600	$5,231,630	$370,030	7.6%
N.C. Natural Gas Corp.	23,642,000	24,422,119	780,119	3.3%
Pennsylvania & Southern Gas Company	2,338,000	2,505,076	167,076	7.1%
Piedmont Natural Gas Company, Inc.	40,312,522	44,480,437	4,167,915	10.3%
Public Service Company of North Carolina, Inc.	37,293,000	42,591,440	5,298,440	14.2%
Tidewater Natural Gas Company	5,683,000	5,815,160	132,160	2.3%
Mount Airy Gas Company	94,663	94,663	0	0
United Cities Gas Company	672,197	694,052	21,855	3.2%
	$114,896,982	$125,834,577	$10,937,595	9.5%

FIGURE NO. 30

Disposition of the Revenue Dollar
Gas Companies
North Carolina Only

December 31, 1964



* Retained Earnings and dividends per revenue dollar have no relation to the rate of return earned on investment.

G. Statistical Summary Data

Gross operating revenues for the regulated natural gas companies in North Carolina increased $4,364,600 in 1964, for a total gross operating revenue of $50,095,403. Operating revenue deductions increased at a lower rate than gross revenues, or at the rate of 8.7 per cent as compared to 9.5 per cent for gross revenues. Net operating revenues were up 14.5 per cent to a combined total of $7,323,050. Net operating revenues were over 100 per cent greater than in 1960. Earnings per share increased from $ .61 per common share in 1963 to $ .77 per share in 1964. This compares to earnings per share of $ .04 in 1960. Total wages and salaries increased 11.4 per cent to a combined total of $6,973,137. The natural gas utilities had a net gain of 74 employees in 1964 bringing total full-time employees to 1,328. The regulated gas utilities sold 64,371,573 mcf in North Carolina in 1964 (an increase of 8.7 per cent) and unregulated municipal systems sold 6,269,237 mcf (an increase of 11.9 per cent), making a total sold in the state of 70,640,810 mcf for 1964.

Figure No. 32 is a detailed representation of revenue and expense items for the industry as a whole. Securities issues may be found under the Chapter, "Securities, Accounts, and Finances."

H. Outlook for the Future

The natural gas industry in North Carolina is still in the developmental stage and its rate of growth should continue to exceed the national rate. During the year, the Commission approved the merger of North Carolina Natural Gas Corporation and Tidewater Natural Gas Company, effective January 1, 1965. These companies are the state's youngest natural gas utilities and have encountered the greatest financial difficulty. Together, they serve 34,372 customers in eastern North Carolina. North Carolina Natural Gas Company originated as a pipeline company and served Tidewater Natural Gas Company as its largest wholesale customer. The merger should provide a broader capital base, reduce overhead expenses, and permit operating and construction economies. The surviving company, North Carolina Natural Gas Company, has a better balance between transmission and distribution customers, and should be better able to expedite extension of service and reduction of rates in eastern North Carolina than the separate companies.

All gas companies have been requested by the Commission to review

their presently assigned service areas and report to the Commission on concrete plans to extend service in unserved areas. The impact on industrialization of areas following the introduction of natural gas is dramatic. As a result of the availability of natural gas, a number of industrials have located in North Carolina. Examples of industries with special requirements for natural gas are the glass ceramics industry, the paper industry, the textile industry, and food processing. The competitive influence of natural gas has been a substantial factor in lowering prices of other fuels and their transportation rates. These benefits have been realized by all consumers whether or not they actually use natural gas.

A justification of optimism for the natural gas industry may be cited by the fact that pending applications before the Federal Power Commission request 27,204 mcf per day in additional gas allocations for 1965. Should these allocations be made, North Carolina will have available 308,964 mcf per day in 1965, an increase of 9.6 per cent over 1964.

The cost of purchased gas to North Carolina distributing companies has been substantially reduced and is now stabilized. This assists in the solution of pricing problems already discussed in this report. It appears that gas reserves are adequate for the foreseeable future. Storage facilities are being expanded to meet peak demands. As customer growth, saturation, and usage increase, it may reasonably be expected that residential rates will become more favorably comparable to those in areas of the country where the natural gas industry is more firmly established. The general consumer benefit from the competitive influence of natural gas on other fuels and their transportation rates will also enlarge.

The natural gas industry is developing more vigorous promotional efforts to assert its stronger competitive position in old and new markets. Greater emphasis on the gas air conditioning market provides a future potential for balancing summer loads with the high winter peak demands. As for long-term prospects for growth, the concept of total energy from gas is of major significance. Gas turbine equipment can be used to provide the entire energy requirements for industrial plants, for office buildings, hotels, schools, and entire housing developments.

The future of the gas industry is naturally dependent upon the general economic posture of the state. There is a definite interdependence between the natural gas industry and the continued industrialization of the state.

FIGURE NO. 31

Gas Companies

Summary of Selected Income and Expenses, Balance Sheet and Customer Statistics for the Calendar Years of 1960, 1963 and 1964

(North Carolina Data Only Unless Noted Otherwise)

Item	*Years (Cents Omitted)*			*Per Cent Change—More (Less)*	
	1960	*1963*	*1964*	*1960 to 1963*	*1963 to 1964*
Number of Companies Regulated	8	8	8		
Number Included in this Data	8	8	8		
Income and Expense Items					
Total Sales to Ultimate Consumers	$ 29,195,718	$ 42,292,578	$ 46,819,941	44.9	10.7
Sales for Resale	2,034,000	3,196,000	3,118,265	57.1	(2.4)
Total Sales of Gas	$ 31,229,718	$ 45,488,578	$ 49,938,206	45.7	9.8
Other Operating Revenue	213,920	242,225	157,197	13.2	(35.1)
Total Operating Revenue	$ 31,443,638	$ 45,730,803	$ 50,095,403	45.4	9.5
Natural Gas Purchased	$ 16,285,872	$ 23,046,288	$ 24,595,701	41.5	6.7
Maintenance and Repairs	708,677	852,894	929,337	20.4	9.0
Depreciation and Amortization	1,949,108	3,059,199	3,196,020	57.0	4.5
Taxes:					
State Income	$ 235,114	$ 287,913	$ 419,086	22.5	45.6
Federal Income Allocated to N.C. Earnings	2,001,923	2,521,155	2,987,093	25.9	18.5
Franchise, State and Local Property	2,333,803	3,621,508	4,047,876	55.2	11.8
Other Taxes	147,660	171,772	184,673	16.3	7.5
Total Taxes	4,718,500	6,602,348	7,638,728	39.9	15.7
Total Operating Expenses	$ 28,194,887	$ 39,334,963	$ 42,772,353	39.5	8.7

Net Operating Revenues	$ 3,248,751	$ 6,395,840	$ 7,323,050	96.9	14.5
Other Income	178,767	199,775	250,976	11.8	25.6
Interest on Long-Term Debt	2,610,685	3,652,544	3,778,138	39.9	3.4
Total Other Deductions (Includes Interest on Long-Term Debt)	2,911,769	3,929,624	4,004,178	35.0	1.9
Net Income	515,749	2,665,991	3,569,848	416.9	33.9
Balance Sheet Items (N.C. Only)					
Utility Plant (Gross)	$ 84,126,437	$114,896,982	$125,834,577	36.6	9.5
Depreciation Reserve	8,133,669	15,980,216	18,927,438	96.5	18.4
Utility Plant—Net (Original Cost)	$ 75,992,768	$ 98,916,766	$106,907,139	30.2	8.1
Balance Sheet Items (System-wide)					
Long-Term Debt	$ 64,432,400	$ 86,984,000	$ 87,877,577	35.0	1.0
Earned Surplus	$ 4,930,248	$ 5,913,486	$ 7,771,762	19.9	31.4
Total Capitalization	$ 94,245,626	$122,332,053	$132,615,408	29.8	8.4
Long-Term Debt—Per Cent of Total Capitalization	68.4	71.1	66.3	3.9	(6.8)
Number of Common Shares Outstanding—Year End	4,197,010	4,606,720	4,760,089	9.8	3.3
Earnings Per Common Share—Year End (After Preferred Dividends)	4¢	61¢	77¢	1,425.0	26.2
Customer and Miscellaneous Data					
Average Annual Use—Residential Customer (Mcfs)	68	91	94	33.8	3.3
Total Residential Customers—Year End	97,822	136,137	146,735	39.2	7.8
Grand Total all Types Customers—Year End	124,166	172,006	184,102	38.5	7.0
Average Number of Full-time Employees	1,113	1,254	1,328	12.7	5.9
Total Salaries and Wages Paid Employees	$ 5,209,069	$ 6,257,150	$ 6,973,137	20.1	11.4
Average Annual Compensation Per Employee	$4,680	$ 4,989	$ 5,251	6.6	5.3

I. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964. The matters selected are fairly representative of the proceedings before the Commission during the year as they affect natural gas utilities. In most instances, they were followed with keen public interest. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62-17.

Gas Companies

Docket No.	*Company and Digest*	*General Subject*
G-100, Sub 4	*Piedmont Natural Gas Company* *Public Service Co. of N. C., Inc.* *United Cities Gas Company*	*Refunds from Producer Settlements, Disposition of*

The Commission issued orders to the above gas companies containing instructions on the approved method of disposing of accumulated refunds from producer settlements which were currently being held in Restricted Account No. 253. The refunds came to the North Carolina gas distribution companies via their supplier, Transcontinental Gas Pipe Line Corporation. The instructions and amounts were as follows:

Piedmont Natural Gas Company—Second Supplement Order:	
To firm and industrial-interruptible customers	$129,269
To North Carolina Natural Gas Corp (against Rate No. 19)	4,324
To be retained by Piedmont Natural for its corporate purposes	4,324
Total for Piedmont	$137,917
Public Service Company of N. C., Inc.—Second Supplemental Order:	
To all its customers	$116,563
United Cities Gas Company—First Supplemental Order:	
To be retained by United to improve its rate of return	$ 8,226
Total refunds disposed of	$262,706

The above decisions as to methods of disposing of refunds by gas companies demonstrate the flexibility and practical application the Commission has in such matters as is permitted under General Statute 62-136(c).

Docket No.	*Company and Digest*	*General Subject*
G-27	*Plantation Pipe Line Company*	*Petition for a Certificate of Public Convenience and Necessity — Interstate Petroleum Pipeline*

Plantation Pipe Line Company (Petitioner) filed petition with the Commission for a Certificate of Public Convenience and Necessity thereby authorizing and empowering Petitioner to proceed with the same and the employment of such rights and powers in respect thereto as may be thereby conferred by law.

Commission found that the Petitioner was a pipeline company transporting petroleum products wholly in interstate commerce from the Gulf Coast of North Carolina to Washington, D. C., and is not subject to the jurisdiction of the Commission. The Commission is without authority to issue a Certificate of Public Convenience and Necessity to the company. *Denied.*

Docket No.	***Company and Digest***	***General Subject***
G-21, Sub 34	*North Carolina Natural Gas Corporation and Tidewater Natural Gas Company*	*Merger*

North Carolina Natural Gas Corporation (N. C. Natural) and Tidewater Natural Gas Company (Tidewater) jointly seek authority to merge the properties, powers, franchise and privileges of Tidewater into and with those of N. C. Natural which is to be the surviving corporation. Both Companies are domesticated in and serve areas of North Carolina under Certificates of Public Convenience and Necessity granted by the North Carolina Commission.

When merger of certificated utilities will benefit the public and foster industrial growth, the Commission may approve plan. The Findings of Fact in this merger plan point to an increase in the availability of natural gas in the merged service areas, greater financial resources, and operating economies and efficiencies that will benefit the public. *Approved.*

Docket No.	***Company and Digest***	***General Subject***
G-9, Sub 55	*Piedmont Natural Gas Company*	*Authority to Issue and Sell Cumulative Preferred Stock*

Piedmont Natural Gas Company requested authority to issue and sell to a private investor 40,000 shares of $5.00 Series, Cumulative Preferred Stock, stated value $100 per share, at a price of $100 per share. The net proceeds of the sale of stock to be applied to company's construction program for the year 1964. *Approved.*

IV

The Telephone Industry

IV. THE TELEPHONE INDUSTRY

FIGURE NO. 33

Telephone Companies Operating in North Carolina and Number of Total Telephones in Service at Year End for 1964 and 1963

Companies	*Number of Total Telephones in Service* 1964	1963	*Per Cent of Increase (Decrease) 1964 over 1963*
CLASS A AND B			
Carolina Telephone and Telegraph Company	283,031	262,300	7.9
Central Telephone Company	76,455	71,571	6.8
Citizens Telephone Company	5,300	4,747	11.6
Concord Telephone Company	41,923	39,873	5.1
Eastern Rowan Telephone Company	2,675	2,514	6.4
General Telephone Company of the Southeast	52,389	50,226	4.3
Heins Telephone Company	10,601	9,929	6.8
Lee Telephone Company	8,570	7,938	8.0
Lexington Telephone Company	11,144	10,497	6.2
Mebane Home Telephone Company	2,392	2,283	4.8
Monroe Telephone Company	8,952	8,299	7.9
Mooresville Telephone Company	5,053	4,748	6.4
Morris Telephone Company	10,177	9,578	6.3
Norfolk & Carolina Telephone & Telegraph Company	17,778	16,710	6.4
North Carolina Telephone Company	10,069	9,240	9.0
North State Telephone Company	45,513	43,152	5.5
Oldtown Telephone System, Inc.	7,800	7,093	10.0
Sandhill Telephone Company	1,684	1,709	(1.5)
Southern Bell Telephone & Telegraph Company	825,531	775,270	6.5
Thermal Belt Telephone Company	3,525	3,389	4.0
United Telephone Company of the Carolinas, Inc.	21,020	19,723	6.6
Western Carolina Telephone Company	14,675	14,062	4.4
Westco Telephone Company	8,122	7,234	12.3
Totals—Class A and B	1,474,379	1,382,085	6.7
CLASS C AND D			
Barnardsville Telephone Company	280	247	13.4
Cooleemee Telephone Company	715	664	7.7
Denton Telephone Company	841	806	4.3
Ellerbe Telephone Company	713	742	(3.9)
Knotts Island Telephone Company	47	43	9.3
Laurel Hill Telephone Company	547	483	13.3
Lilesville Telephone Company	427	350	22.0
Pinebluff Telephone Company	438	423	3.5
Randolph Telephone Company	1,339	1,238	8.2
Saluda Mountain Telephone Company	358	346	3.5
Service Telephone Company	454	448	1.3
Totals—Class C and D	6,159	5,790	6.4
Grand Totals	1,480,538*	1,387,875*	6.7
*Includes Special Service Telephones as follows:	24,461	24,096	1.5

At December 31, 1964, there were 23 Class A and B and 11 Class C and D telephone companies under jurisdiction of the North Carolina Utilities Commission. Western Union Telegraph Company's rates on intrastate service are also regulated by the Commission, but the Federal Communications Commission rather than the Utilities Commission has jurisdiction over the extension and abandonment of telegraph offices and services.* The Utilities Commission receives notice of all proceedings initiated by Western Union and is a proper party to those proceedings. Seven of the telephone companies under North Carolina jurisdiction also have operations in other states.

The telephone companies render both local exchange service and toll service pursuant to tariffs containing rates and charges on file with and approved by the Utilities Commission.

For list of companies and telephone exchanges they serve see Appendix G.

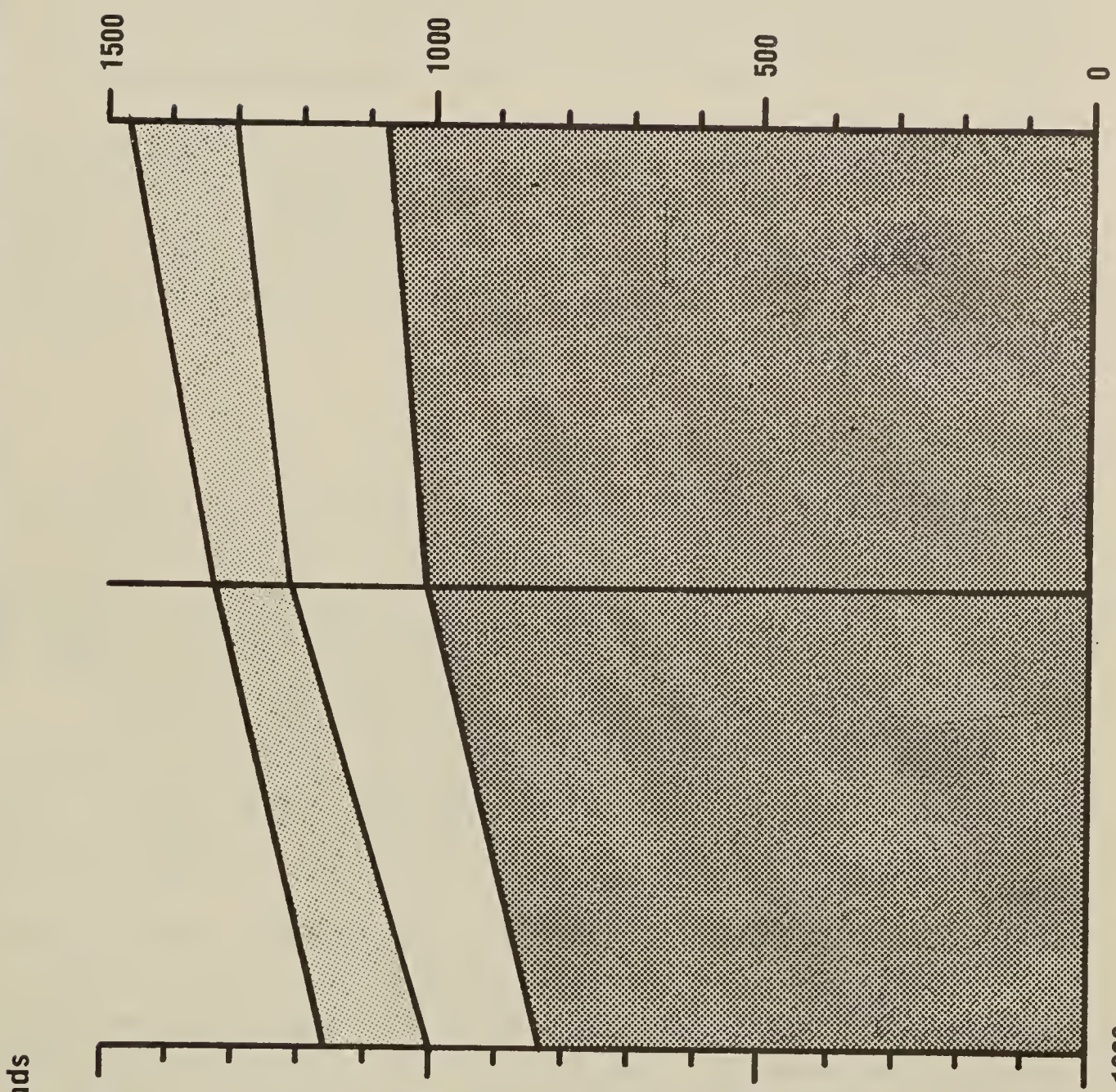
A. Customer Growth

At December 31, 1964, the regulated utilities had 1,480,538 telephones in service in North Carolina. They added 92,633 telephones in 1964, an increase in total telephones of 6.7 per cent over 1963. Figure No. 33 shows increases in telephones by companies. This rate of increase is 31 per cent greater than the national growth-rate in 1964 and 23.2 per cent greater than the growth rate in North Carolina for 1963. For over a decade, new telephones have been installed in North Carolina at a rate greater than the national rate. For illustration: There were 725,279 telephones in North Carolina in 1954 as compared to 1,480,538 in 1964. While telephones in North Carolina were doubling, telephones in the United States increased about 68 per cent, going from 52,813,000 to 88,787,400. Of total telephones provided by regulated utilities in the state, Southern Bell Telephone and Telegraph Company serves 55.7 per cent and Carolina Telephone and Telegraph Company serves 19.1 per cent. An indication of the activity leading to the gain of these telephones is that about four installations or moves are made for each net gain of one telephone. In 1964, 367,320 such installations and moves were made. That the installation of an additional telephone requires additional investment is not always obvious. For example, in installing an additional instrument, provision must be made for central office equipment, circuits, and lines adequate to the traffic potential of the

* See Appendix J for operating and financial data for Western Union Telegraph Company.

FIGURE 34

TELEPHONES IN SERVICE
With Per Cent Increase 1964 Over 1963
(North Carolina Data Only—34 Companies)



installation. The telephone companies attempt to maintain a plant margin or reserve for growth and maintenance of at least six to eighteen months for central office equipment. For other types of plant the companies strive for a margin or reserve of greater duration depending on the type of construction and the economies involved in such construction. The telephone company generally attempts to engineer for a three year growth in outside cable plant facilities and for a one to two year growth factor in central office equipment. The experience of the majority of companies in North Carolina recently has been that margins are taken up by new demands much more rapidly than projected, often in as little as six months. Unlike other industries, increased volume and increased installation do not necessarily mean increased profits for the telephone utilities. In many instances, increased volume can mean less net earnings where the unit cost of servicing the investment exceeds additional unit revenue derived. This is particularly true in sparsely populated areas requiring high investment per station. The same unit profit squeeze is also evident in meeting demands for higher grades of service. For example: Because of rate differentials, where a subscriber who had been receiving four party service asks for and receives one party service, the increased revenue per unit does not keep pace with the additional investment and expense.

B. Demands for Service

The telephone companies in North Carolina for several years have been faced with an enormous challenge in meeting demands for up-graded service. At December 31, 1964, customers who had applied for service and who had not been served within thirty days after application numbered 2,931. This compares to 4,666 at December 31, 1963, and is the lowest number of held orders for the past several years.

As more and more telephone service is extended throughout the state, the over-all problem changes somewhat from satisfying demands for service, on which the Commission and the companies have placed special emphasis, to satisfying demands for better quality of service. At year's end, unsatisfied demands for up-graded service were at an all-time high of 15,412. It is believed this peak condition results almost entirely from the Commission's vigorous program of requiring the telephone companies to offer primary service throughout their built-up areas through extensions of their base rate areas in local exchanges. As discussed later in this report, the extension of base rate areas eliminated the mileage surcharge for some customers and reduced it for others.

This substantially reduced the over-all monthly cost of telephones for a large number of subscribers and created an immediate and substantial demand for up-graded service.

C. Telephone Rates

Local exchange rates. These are the monthly charges for basic telephone service as fixed by the Commission. These rates are divided between residential and commercial telephones and are graduated upward from four party to single party service. Local exchange rates for a particular company are fixed on a company-wide basis according to the calling scope of the particular exchanges; i.e., the number of telephones in an exchange which a single subscriber may telephone without toll charge. These rate groupings by telephone population are not standard among the companies. Figure No. 35 shows rate groupings with rates for selected telephone companies.

The practical result of the foregoing "value of service principle" is that a company's subscribers in an urban area will pay a proportionately higher monthly local exchange rate than the same company's subscribers in a community having a substantially smaller number of telephones that can be called without a toll charge. Thus, unlike electric and natural gas utilities, which have standard rates applicable to a customer classification company-wide, the telephone companies have different rates for basic service depending upon the telephone population, or calling scope, in the particular exchange. Telephone rates also vary substantially between companies and states.

Selected one party local exchange rates for residential and business on the basis of size of the company and calling scope of exchanges is shown on Figures No. 36 and 37. The out-of-state companies shown on these figures were selected mainly because of exchange sizes comparable to North Carolina. The figure permits very few, if any, reasonable comparisons. It does illustrate the wide disparities in rates between companies and states.

Mileage charges. The telephone companies make a monthly mileage charge (generally $.63 per quarter mile airline measured from the nearest point on the base rate area boundary to the point of installation) for primary service outside the base rate area. No mileage charges are made within the base rate areas and mileage charges for rural, or multi-party, service (8 to 10 subscribers on a single line) outside the base rate area are being eliminated as rapidly as possible.

FIGURE NO. 35

Monthly Flat Rates by Rate Grouping for Selected North Carolina Telephone Companies in Effect December 31, 1964

Carolina Telephone and Telegraph Company

Monthly Flat Rate

Group	Main Stations Plus PBX Trunks	Business				Residence			
		1-Pty	*2-Pty*	*4-Pty*	*Rural*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*
1	0–1,000	8.75	7.75	6.76	5.75	5.25	4.50	4.00	4.00
2	1,001–2,000	10.00	8.25	7.25	6.00	5.50	4.75	4.25	4.25
3	2,001–4,000	11.00	9.00	8.00	6.75	6.00	5.25	4.50	4.50
4	4,001–7,500	12.00	10.00	8.75	7.25	6.50	5.75	5.00	4.75
5	7,501–12,500	13.00	11.00	9.75	7.75	7.00	6.25	5.25	5.00
6	12,501–20,000	13.75	11.75	10.50	7.75	7.25	6.50	5.50	5.00
7	20,001–32,000	14.50	12.50	11.00	7.75	7.25	6.50	5.50	5.00
8	32,001–50,000	15.00	13.25	11.50	8.00	7.50	6.75	5.75	5.25

Morris Telephone Company

Monthly Flat Rate

Group	Main Stations Plus PBX Trunks	Business					Residence				
		1-Pty	*2-Pty*	*4-Pty*	*5-Pty*	*Multi-Party*	*1-Pty*	*2-Pty*	*4-Pty*	*5-Pty*	*Multi-Party*
1	0–500	11.00	9.50	8.00	7.50	6.50	5.45	4.40	3.55	4.45	3.55
2	501–1,000	11.50	10.00	8.50	8.00	7.00	5.80	4.80	3.95	4.75	3.95
3	1,001–2,000	12.00	10.50	9.00	8.50	7.50	6.15	5.15	4.30	5.15	4.30
4	2,001–4,000	12.50	11.00	9.50	9.00	8.00	6.50	5.50	4.65	5.50	4.65
5	4,001–8,000	13.00	11.50	10.00	9.50	8.50	6.85	5.85	5.05	5.90	5.05

Southern Bell Telephone and Telegraph Co.

Monthly Flat Rate

Group	Main Stations Plus PBX Trunks	Business				Residence			
		1-Pty	*2-Pty*	*4-Pty*	*Rural*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*
1	0–2,000	8.50	7.25	6.25	4.00	3.75	3.10	2.65	2.65
2	2,001–5,000	9.00	7.75	6.75	4.25	4.00	3.30	2.85	2.85
3	5,001–10,000	9.50	8.25	7.25	4.45	4.20	3.45	2.95	2.95
4	10,001–17,500	10.00	8.75	7.75	4.65	4.40	3.65	3.10	3.10
5	17,501–27,500	10.75	9.50	8.50	4.95	4.70	3.95	3.30	3.30
6	27,501–40,000	11.50	10.25	9.25	5.50	5.00	4.25	3.50	3.50
7	40,001–60,000	12.00	10.50	9.50	5.70	5.20	4.45	3.70	3.70
8	60,001–100,000	14.25	12.75	11.25	5.85	5.35	4.60	3.85	3.85
9	100,001–150,000	16.00	14.50	13.00	6.10	5.60	4.85	4.10	4.10

FIGURE NO. 35—Continued

Monthly Flat Rates by Rate Grouping for Selected North Carolina Telephone Companies in Effect December 31, 1964

Westco Telephone Company

		Monthly Flat Rate							
		Business				*Residence*			
Group	*Main Stations Plus PBX Trunks*	*1-Pty*	*2-Pty*	*4-Pty*	*Multi-Party*	*1-Pty*	*2-Pty*	*4-Pty*	*Multi-Party*
1	500	9.65	8.20	6.65	6.50	5.50	4.75	4.25	4.25
2	501–1,000	10.65	9.20	7.65	7.50	5.75	5.00	4.50	4.50
3	1,001–2,000	11.65	10.20	8.65	8.50	6.00	5.25	4.75	4.75
4	2,001–4,000	12.65	11.20	9.65	9.50	6.25	5.50	5.00	5.00
5	4,001–8,000	13.60	12.20	10.65	10.30	6.50	5.75	5.25	5.25
6	8,001–16,000	14.55	13.20	11.65	11.10	6.75	6.00	5.50	5.50
7	16,000–32,000	15.50	14.20	12.65	11.90	7.00	6.25	5.75	5.75

Western Carolina Telephone Company

		Monthly Flat Rate							
		Business				*Residence*			
Group	*Main Stations Plus PBX Trunks*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*
1	1–500	12.50	11.25	10.00	8.50	7.05	6.25	5.75	5.75
2	501–1,000	13.00	11.75	10.50	9.00	7.15	6.35	5.85	5.85
3	1,001–2,000	13.50	12.25	11.00	9.50	7.25	6.45	5.95	5.95
4	2,001–4,000	14.00	12.75	11.50	10.00	6.35	6.55	6.05	6.05
5	4,001–8,000	14.50	13.25	12.00	10.50	7.45	6.65	6.15	6.15
6	8,001–16,000	15.00	13.75	12.50	11.00	7.55	6.75	6.25	6.25
7	16,001–32.000	15.50	14.25	13.00	11.75	7.65	6.85	6.35	6.35

Lee Telephone Company

		Monthly Rates							
		Business				*Residence*			
Group	*Main Stations Plus PBX Trunks*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*	*1-Pty*	*2-Pty*	*4-Pty*	*Rural*
1	0–1,500	—	—	—	—	—	—	—	—
2	1,500–4,000	7.00	5.25	4.00	3.75	4.30	3.55	3.00	2.75
3	4,000–8,000	7.75	6.25	5.00	4.75	4.70	3.95	3.35	2.95
4	8,000–16,000	9.00	7.50	6.00	5.50	5.10	4.35	3.70	3.35
5	16,000–32,000	10.50	9.00	7.50	6.25	5.55	4.80	4.10	3.80
6	32,000–64,000	12.00	10.50	9.00	7.00	6.00	5.25	4.50	4.25

FIGURE NO. 36

Telephone Rates—Grouped by Calling Scope Ranges[a]

Selected Companies Operating in North Carolina and Other States

Calling Scopes and Rates as of June 30, 1964, Unless Otherwise Noted

Company	*Exchange*	*State*	*Main Stations & PBX Trunks or Range as of 6/30/64*	*Monthly Flat Rates 1-Party Service*	
				Business	*Residence*
		0–500 Calling Scope Range			
Barnardsville Telephone Company	Barnardsville	N.C.	266	$4.25	$2.75
Saluda Mountain Telephone Company	Saluda	N.C.	318	6.50	4.50
Service Telephone Company	Fair Bluff	N.C.	346	7.50	4.75
Western Carolina Telephone Company	All exchanges	N.C.	(1–500)	9.65	5.50
Westco Telephone Company	All exchanges	N.C.	(1–500)	12.50	7.05
Mountain States Telephone & Telegraph Company	Clint	Texas	376	8.25	4.00
Northwestern Bell Telephone Company	All exchanges	Iowa	(0–500)	6.25	3.65
		501–1,000 Calling Scope Range			
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(0–1,000)	8.75	5.25
Denton Telephone Company	Denton	N.C.	753	7.50	4.75
Ellerbe Telephone Company	Ellerbe	N.C.	653	6.00	4.00
Morris Telephone Company	Yanceyville	N.C.	885	6.25	4.50
Norfolk & Carolina Telephone & Telegraph Co.	Coinjock	N.C.	742	7.00	4.75
United Telephone Company of the Carolinas, Inc.	Carthage	N.C.	895	6.50	4.00
Western Carolina Telephone Company	All exchanges	N.C.	(501–1,000)	13.00	7.15
Westco Telephone Company	All exchanges	N.C.	(501–1,000)	10.65	5.75
Northwestern Bell Telephone Company	All exchanges	S.Dak.	(500–1,000)	8.80	5.05
		1,001–2,000 Calling Scope Range			
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(1,001–2,000)	10.00	5.50
Cooleemee Telephone Company	Cooleemee	N.C.	1,934	7.50	5.75
Lee Telephone Company	Walnut Cove	N.C.	1,674	7.25	5.75
Norfolk & Carolina Telephone & Telegraph Co.	Hertford	N.C.	1,114	7.50	5.00
Pinebluff Telephone Company	Pinebluff	N.C.	1,368	12.00	7.25
Randolph Telephone Company	Liberty	N.C.	1,146	12.00	5.20
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(0–2,000)	8.50	3.75
Western Carolina Telephone Company	All exchanges	N.C.	(1,001–2,000)	13.50	7.25

Westco Telephone Company	All exchanges	N.C.	(1,001–2,000)	11.65	6.00
The Chesapeake and Potomac Telephone Company of Maryland	All exchanges outside Balt. & Wash. Met. areas	Md.	(1,000–2,000)	8.30	5.45
Northwestern Bell Telephone Company	All exchanges	Iowa	(1,000–2,000)	8.00	4.25
2,001–4,000 Calling Scope Range					
Carolina Telephone and Telegraph Company	All exchanges	N.C.	(2,001–4,000)	$11.00	$6.00
Central Telephone Company	Troy	N.C.	3,416	10.55	5.70
Citizens Telephone Company	Brevard	N.C.	3,542	9.00	5.00
Lilesville Telephone Company	Lilesville	N.C.	2,802	9.00	5.50
Norfolk & Carolina Telephone & Telegraph Co.	Edenton	N.C.	2,173	8.50	5.00
North Carolina Telephone Company	Wadesboro	N.C.	3,266	11.00	6.50
North Carolina Telephone Company	Marshville	N.C.	2,240	10.00	6.00
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(2,000–5,000)	9.00	4.00
Thermal Belt Telephone Company	Tryon	N.C.	3,546	9.00	5.75
United Telephone Company of the Carolinas, Inc.	Siler City	N.C.	2,421	7.25	4.35
Western Carolina Telephone Company	All exchanges	N.C.	(2,001–4,000)	14.00	7.35
Westco Telephone Company	All exchanges	N.C.	(2,001–4,000)	12.65	6.25
Illinois Bell Telephone Company	All exchanges	Ind.	(1,500–4,000)	9.40	4.25
The Chesapeake and Potomac Telephone Company of Maryland	All exchanges outside Balt. & Wash. Met. areas	Md.	(2,000–4,000)	9.30	5.70
4,001–8,000 Calling Scope Range					
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(4,001–7,500)	12.60	6.50
Heins Telephone Company	Sanford	N.C.	7,811	7.50	4.50
Laurel Hill Telephone Company	Laurel Hill	N.C.	4,074	11.00	6.50
Lee Telephone Company	Madison	N.C.	4,289	5.25	3.75
Monroe Telephone Company	Monroe	N.C.	7,114	7.50	4.60
Mooresville Telephone Company	Mooresville	N.C.	4,542	6.10	3.25
Morris Telephone Company	Roxboro	N.C.	4,936	6.50	4.75
Norfolk & Carolina Telephone & Telegraph Co.	Elizabeth City	N.C.	6,931	10.00	5.50
Oldtown Telephone System, Inc.	Oldtown	N.C.	6,088	12.00	6.50
Sandhill Telephone Company	Aberdeen	N.C.	4,587	8.50	4.50
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(5,001–10,000)	9.50	4.20
United Telephone Company of the Carolinas, Inc.	Southern Pines	N.C.	4,239	9.75	5.50
Western Carolina Telephone Company	All exchanges	N.C.	(4,001–8,000)	14.50	7.45
Westco Telephone Company	All exchanges	N.C.	(4,001–8,000)	13.60	6.50
Illinois Bell Telephone Company	All exchanges	Ind.	(4,000–8,000)	10.40	4.50
Southern Bell Telephone & Telegraph Company	All exchanges	Tenn.	(3,250–7,000)	7.75	3.40
Illinois Bell Telephone Company	All exchanges outside Chicago Met. area	Ill.	(3,000–7,000)	8.25	4.15

[a] "Calling Scope" is the number of main station telephones and PBX trunks that can be called without paying a toll charge.

FIGURE NO. 36—Continued

Company	*Exchange*	*State*	*Main Stations & PBX Trunks or Range as of 6/30/64*	*Monthly Flat Rates 1-Party Service*	
				Business	*Residence*
		8,001–16,000 Calling Scope Range			
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(7,501–12,500)	$13.00	$7.00
Central Telephone Company	Asheboro	N.C.	8,660	10.55	5.70
Concord Telephone Company	Albemarle	N.C.	9,900	8.50	4.25
Concord Telephone Company	Harrisburg	N.C.	11,572	8.50	4.25
Eastern Rowan Telephone Company	Granite Quarry	N.C.	14,984	9.80	5.10
Lexington Telephone Company	Lexington	N.C.	9,740	7.30	4.50
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(10,000–17,500)	10.00	4.40
Western Carolina Telephone Company	All exchanges	N.C.	(8,001–16,000)	15.00	7.55
Westco Telephone Company	All exchanges	N.C.	(8,001–16,000)	14.55	6.75
Illinois Bell Telephone Company	All exchanges outside Chicago Met. area	Ill.	(7,000–15,000)	9.50	4.50
New England Telephone & Telegraph Company	All exchanges	N.H.	(7,600–16,000)	16.20	6.95
		16,001–32,000 Calling Scope Range			
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(12,501–20,000)	13.75	7.25
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(20,001–32,000)	14.50	7.25
Central Telephone Company	Hickory	N.C.	20,444	12.05	6.35
Concord Telephone Company	Concord	N.C.	21,356	9.60	4.75
Mebane Home Telephone Company	Mebane	N.C.	23,149	9.00	5.25
North State Telephone Company	High Point	N.C.	24,179	7.75	3.75
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(17,501–27,500)	10.75	4.70
Western Carolina Telephone Company	All exchanges	N.C.	(16,001–32,000)	15.50	7.65
Westco Telephone Company	All exchanges	N.C.	(16,001–32,000)	15.50	7.00
The Chesapeake and Potomac Telephone Company of Maryland	All exchanges outside Balt. & Wash. Met. areas	Md.	(10,000–25,000)	11.30	6.20
Southern Bell Telephone & Telegraph Company	All exchanges	Tenn.	(12,000–30,000)	12.25	4.70
Wisconsin Telephone Company	All exchanges	Wisc.	(10,000–25,000)	11.25	5.25

32,001–50,000 Calling Scope Range					
Carolina Telephone & Telegraph Company	All exchanges	N.C.	(32,001–50,000)	15.00	7.50
General Telephone Company of the Southeast	Durham	N.C.	34,317	11.00	4.25
Lee Telephone Company	Walkertown	N.C.	49,589	11.50	6.00
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(27,501–40,000)	11.50	5.00
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(40,001–60,000)	12.00	5.20
The Southern New England Telephone Company	All exchanges	Conn.	(25,000–52,000)	11.10	4.90
Illinois Bell Telephone Company	All exchanges	Ind.	(25,000–45,000)	13.90	5.75
Southern Bell Telephone & Telegraph Company	All exchanges	Fla.	(25,000–35,000)	10.00	4.50
Southern Bell Telephone & Telegraph Company	All exchanges	Fla.	(35,000–50,000)	10.75	4.75
60,001–100,000 Calling Scope Range					
North Carolina Telephone Company	Matthews	N.C.	89,556	$15.00	$7.50
Southern Bell Telephone & Telegraph Company	All exchanges	N.C.	(60,001–100,000)	14.25	5.35
Southern Bell Telephone & Telegraph Company	All exchanges	Fla.	(65,000–100,000)	11.50	5.05
The Chesapeake and Potomac Telephone Company of Maryland.	All exchanges outside Balt. & Wash. Met. areas	Md.	(50,000–100,000)	13.40	6.70
Over 200,000 Calling Scope Range					
Knotts Island Telephone Company (Princess Anne Telephone Company as of 8/10/64)	Knotts Island	N.C.	Knotts Island & Met. area of Norfolk, Va. Over 200,000 telephones	16.75	7.00
Southern Bell Telephone & Telegraph Company	All exchanges	Fla.	(200,000–400,000)	15.50	6.00
Indiana Bell Telephone Company	All exchanges	Ind.	(220,000–300,000)	18.15	6.80

Source: North Carolina data from tariffs filed with North Carolina Utilities Commission.
Data for states other than North Carolina taken from NARUC booklet "Local Service Telephone Rates in the United States," October 1964.

Met. = Metropolitan.

FIGURE NO. 37

Local Service Telephone Monthly Rates
Selected Exchanges Serving Cities of 50,000 Population or More (1960 Census)

Company	*Exchange and/or City*	*State*	*Telephones in L.S.A. as of 4/30/64*	*Monthly Flat Rates 1-Party Service*	
				Business	*Residence*
North State Telephone Company.....	High Point	N.C.	33,200	$ 7.75	$ 3.75
Southern Bell Telephone & Telegraph Co..	Gadsden	Ala.	33,000	12.00	4.60
General Telephone Co. of the Southeast....	Durham	N.C.	48,549	11.00	4.25
General Telephone Co. of Indiana, Inc.....	Terre Haute	Ind.	46,214	11.60	5.85
Southern Bell Telephone & Telegraph Co..	Asheville	N.C.	59,300	11.50	5.00
Michigan Bell Telephone Company.....	Jackson	Mich.	55,700	9.05	4.35
Southern Bell Telephone & Telegraph Co..	Raleigh	N.C.	75,900	12.00	5.20
New England Telephone & Telegraph Co..	Portland	Maine	70,300	17.70	5.90
Southern Bell Telephone & Telegraph Co..	Greensboro	N.C.	85,700	12.00	5.20
Southwestern Bell Telephone Company....	Corpus Christi	Texas	85,538	13.00	5.00
Southern Bell Telephone & Telegraph Co..	Winston-Salem	N.C.	92,300	12.00	5.20
General Telephone Co. of California.....	San Bernardino	Calif.	96,059	11.50	5.10
Southern Bell Telephone & Telegraph Co..	Charlotte	N.C.	162,900	14.25	5.35
Diamond State Telephone Co.....	Wilmington	Del.	174,300	12.35	6.00

Source: NARUC booklet "Local Service Telephone Rates in the United States," October 1964.
L.S.A. = Local Service Area.

Toll charges. Calls between two separate exchanges are "long distance" or toll charge calls, unless arrangements have been made for extended area (toll free) service. Intrastate toll charges in North Carolina are uniform throughout the state and are as shown on Figure 31.

Service connection charges. The Commission also regulates the various service connection charges of telephone companies. An effort has been made to establish uniformity in these charges. Generally, this has been realized. Authorized uniform charges are as follows:

Main stations – each	$8.00
Extension stations – each	$4.00
Moves and changes – each	$4.00

Special charges. Certain special equipment such as key systems and private branch exchange systems require special rates and special consideration by the Commission. These rates are fixed individually on a case-by-case and company-by-company basis and vary widely because of variances in equipment and operating characteristics.

D. Rate Adjustments

Local exchange rates. Four companies requested general rate increases totalling $1,070,100 in 1964. Of these, none were approved in full and one was denied in full. The following is a tabulation of the results of these proceedings:

Company	*Docket No.*	*Sub No.**	*Increases Requested*	*Amount Allowed*
Lee Telephone Company	P-29	32	$ 55,633	$ –0–
Morris Telephone Company	P-38	35	204,797	112,748
Westco Telephone Company	P-78	7	157,909	39,936
Western Carolina Telephone Company	P-58	37	274,555	201,000
	P-58	45	377,206	363,638
Totals			$1,070,100	$717,322

Western Carolina Telephone Company's Case No. P-58, Sub 37, was originally heard in 1962 with an order being issued October 4, 1962. The case was remanded to the Commission for further action with the above results ensuing. Decisions in all the above cases except Morris Telephone Company have been appealed.

Toll Rates. North Carolina intrastate toll rates were affected in two ways in 1964:

(1) *Statewide reductions.* Effective July 1, 1964, intrastate toll rates were reduced some $362,300 on an annual basis. This reduction covered all classes of service in various mileage brackets from 82 miles to 544 miles. In addition, the Commission on December 31, 1964, issued an order in Docket No. P-100, Sub 15, advancing the so-called "after nine" rates to "after eight" rates and making these same rates effective all day on Sunday. Also night rates were placed into effect all day Saturday, all to become effective on February 1, 1965, the same date a like change was made in interstate rates. What the plan actually means to the toll caller is (a) the subscriber is able to place a station-to-station toll call anytime between 8:00 p.m. and 4:30 a.m. at the same rate formerly applicable only from 9:00 p.m. until 4:30 a.m. In addition, the same rate is applicable throughout Sunday; (b) the night station-to-station toll rate applicable from 6:00 p.m. to 9:00 p.m. becomes a 6:00 p.m. to 8:00 p.m. rate and will be effective from 4:30 a.m. to 8:00

* Full text of these orders printed in Fifty-Fourth Report of the North Carolina Utilities Commission Orders and Decisions issued from January 1, 1964, through December 31, 1964.

FIGURE NO. 38

North Carolina Intrastate Telephone Toll Rates Approved, 1964

Station to Station

Paid	*Day, Night, Saturday, Sunday and after 8*		*Collect*
Rate Mileage	*Initial 3 Min.*	*Add'l Min.*	*Amt. to be added to Chgs. computed on "Paid Basis"*
0– 6	.15	.05	.20
7–10	.20	.06	.15
11–14	.25	.08	.10
15–24	.30	.10	.05
25–32	.35	.11	.00

Paid and Collect

	Day		*Night and Saturday*		*After 8 and Sunday*	
Rate Mileage	*Initial 3 Mins.*	*Add'l. Min.*	*Initial 3 Mins.*	*Add'l. Min.*	*Initial 3 Mins.*	*Add'l. Min.*
33–42	.40	.13	.40	.13	.40	.13
43–52	.45	.15	.40	.13	.40	.13
53–64	.50	.16	.45	.15	.45	.15
65–82	.55	.18	.45	.15	.45	.15
83–124	.60	.20	.45	.15	.45	.15
125–148	.65	.21	.50	.16	.50	.16
149–172	.70	.23	.55	.18	.50	.16
173–196	.75	.25	.55	.18	.50	.16
197–220	.80	.26	.60	.20	.50	.16
221–244	.85	.28	.65	.21	.50	.16
245–268	.90	.30	.70	.23	.50	.16
269–292	.95	.31	.70	.23	.50	.16
293–316	1.00	.33	.75	.25	.50	.16
317–354	1.05	.35	.80	.26	.50	.16
355–392	1.10	.36	.85	.28	.55	.18
393–430	1.15	.38	.85	.28	.55	.18
431–468	1.20	.40	.85	.28	.60	.20
469–506	1.25	.41	.90	.30	.60	.20
507–544	1.30	.43	.90	.30	.60	.20

Person to Person

Paid and Collect

	Day			*Night and Sunday*		
		Add'l. Min.			*Add'l. Min.*	
Rate Mileage	*Initial 3 Mins.*	*First 3*	*After 3*	*Initial 3 Mins.*	*First 3*	*After 3*
0–6	.35	.11	.05	.35	.11	.05
7–10	.40	.13	.06	.40	.13	.06
11–14	.50	.16	.08	.50	.16	.08
15–24	.60	.20	.10	.60	.20	.10
25–32	.65	.21	.11	.65	.21	.11
33–42	.75	.25	.13	.75	.25	.13
43–52	.85	.28	.15	.80	.26	.13
53–64	.90	.30	.16	.85	.28	.15
65–82	1.00	.33	.18	.90	.30	.15
83–124	1.05	.35	.20	.90	.30	.15
125–148	1.15	.38	.21	1.00	.33	.16
149–172	1.30	.43	.23	1.15	.38	.18
173–196	1.40	.46	.25	1.20	.40	.18
197–220	1.45	.48	.26	1.25	.41	.20
221–244	1.50	.50	.28	1.30	.43	.21
245–268	1.55	.51	.30	1.35	.45	.23
269–292	1.60	.53	.31	1.35	.45	.23
293–316	1.65	.55	.33	1.40	.46	.25
317–354	1.70	.56	.35	1.45	.48	.26
355–392	1.75	.58	.36	1.50	.50	.28
393–430	1.80	.60	.38	1.50	.50	.28
431–468	1.85	.61	.40	1.55	.51	.28
469–506	1.90	.63	.41	1.60	.53	.30
507–544	1.95	.65	.43	1.65	.55	.30

p.m. on Saturdays. See figure 31 for North Carolina intrastate telephone toll rates.

(2) *Provision of extended area coverage* (*EAS*). This is the industry term applied to the extension of toll-free service from one telephone exchange to and from another when a toll charge had theretofore applied between them. Widespread public interest is developing in this field and the time spent in determining communities of interest, studying costs and revenues to be lost, and sounding subscriber sentiment was considerable in 1964. Extended area service was approved or inaugurated during 1964 in the following exchanges:

Carolina Telephone and Telegraph Company:

Clarkton–Elizabethtown
Clinton–Garland, Roseboro, Six Runs, Coharie, and Herring
Dunn–Benson
Greenville–Ayden

Central Telephone Company:

West End–Candor, Mount Gilead, Troy, Biscoe
Asheboro–Randleman
Ramseur–Coleridge

North Carolina Telephone Company:

Waxhaw–Charlotte, Monroe

Randolph Telephone Company:

Liberty–Greensboro

Southern Bell Telephone and Telegraph Company:

Kings Mountain–Gastonia

The Commission follows a formula developed by it in determining whether a rate increase is necessary, and if so, to what degree, in providing extended area service. Of the ten new extended area service plans approved in 1964, eight resulted in net decreases in bills to subscribers

and two resulted in increases. One additional plan was disapproved because of rates. The Commission as a general policy requires a poll of affected subscribers to be taken before an EAS plan involving increases is proposed. At December 31, 1964, there were 38 exchanges in the state less than six miles apart and 270 exchanges between seven and ten miles apart and paying toll charges for calls between the exchanges.

Rate reductions totalling $4,234,894 were negotiated in 1964, with $2,023,664 of this to be made effective in 1965. These reductions, which are almost entirely attributable to reduced federal corporate income tax rates for 1964 and 1965, were applied primarily to toll rate reductions, the extention of base rate areas eliminating and reducing mileage charges, and in providing up-graded service. Local exchange rates were not reduced.

Figure 39 is a detailed account of rate changes for the individual companies.

FIGURE NO. 39

Telephone Companies

General Rate Changes and Reductions Authorized During the Calendar Year 1964

(Data for North Carolina Operations Only)

Telephone Companies	*Reason for Change*	*Reference No.*		*Net Changes in Annual Revenue Indicated in Filing*		*Net Changes in Annual Revenue Allowed by NCUC*[c]		*Reductions through Lower Federal Income Tax Rates*		*Net Change Per Company Allowed by NCUC*
		Docket No.	*Sub No.*	*Increase*	*Decrease*	*Increase*	*Decrease*	*1964*[a]	*1965*[a]	*Increase (Decrease)*
Barnardsville Telephone	Lower Federal income tax rates	P-100	14	$	$	$	$	$ 96	$	$ (96)
Carolina Telephone and Telegraph Company	Lower Federal income tax rates	P-100	14 & 15					484,709	443,932	(928,641)
	EAS between Jacksonville and Richlands	P-7	279		202		202			(202)
	EAS between Tabor City, N.C. Loris, S.C.	P-7	284		661		661			(661)
Central Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					90,063	81,313	(171,376)
	EAS between West End to Candor, Mt. Gilead, Troy and Biscoe	P-10	186		3,180		3,180			(3,180)
	EAS between Ramseur-Coleridge	P-10	187		19		19			(19)
	EAS Asheboro-Randleman. Extended base rate area Asheboro, Draper, Leaksville, Spray and Troy	P-10	192	5,675		5,675				5,675
Citizens Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					6,577	1,665	(8,242)
Concord Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					39,116	31,807	(70,923)
Coolemee Telephone Co.	Lower Federal income tax rates	P-100	14					651		(651)
Denton Telephone Co.	Lower Federal income tax rates	P-100	14					783		(783)
Eastern Rowan Telephone Company	Lower Federal income tax rates	P-100	14					2,155		(2,155)
Ellerbe Telephone Co.	Lower Federal income tax rates	P-100	14					1,175		(1,175)
General Telephone Co. of the Southeast	Lower Federal income tax rates	P-100	14 & 15					37,925	34,324	(72,249)
Heins Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					13,965	8,613	(22,578)

FIGURE NO. 39—Continued

Telephone Companies	Reason for Change	Reference No. Docket No.	Reference No. Sub No.	Net Changes in Annual Revenue Indicated in Filing Increase	Net Changes in Annual Revenue Indicated in Filing Decrease	Net Changes in Annual Revenue Allowed by NCUC[c] Increase	Net Changes in Annual Revenue Allowed by NCUC[c] Decrease	Reductions through Lower Federal Income Tax Rates 1964[a]	Reductions through Lower Federal Income Tax Rates 1965[a]	Net Change Per Company Allowed by NCUC Increase (Decrease)
Knotts Island Telephone Company	Lower Federal income tax rates	P-100	14					54		(54)
Laurel Hill Telephone Company	Lower Federal income tax rates	P-100	14					345		(345)
Lee Telephone Company	Lower Federal income tax rates	P-100	14 & 15					6,077	5,425	(11,502)
	General rate increase	P-29	32	55,633		Request Denied[b]				–0–
Lexington Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					10,319	5,188	(15,507)
Lilesville Telephone Co.	Lower Federal income tax rates	P-100	14					168		(168)
Mebane Home Telephone Company	Lower Federal income tax rates	P-100	14					1,456		(1,456)
Monroe Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					11,298	4,959	(16,257)
Mooresville Telephone Company	Lower Federal income tax rates	P-100	14 & 15					5,494	860	(6,354)
Morris Telephone Co.	Lower Federal income tax rates	P-100	14 & 15					7,849	2,067	(9,916)
	General rate case	P-38	35	204,797		112,748				112,748
Norfolk & Carolina Telephone & Telegraph Co.	Lower Federal income tax rates	P-100	14 & 15					18,792	13,019	(31,811)
North Carolina Telephone Company	Lower Federal income tax rates	P-100	14 & 15					8,830	5,925	(14,755)
	EAS between Waxhaw-Charlotte & Monroe	P-70	59		1,003		1,003			(1,003)
North State Telephone Company	Lower Federal income tax rates	P-100	14 & 15					37,884	30,669	(68,553)
	EAS between High Point and Thomasville	P-42	43		4,000		4,000			(4,000)
	EAS between Randleman and Asheboro	P-42	45		11,488		11,488			(11,488)
Oldtown Telephone System, Inc.	Lower Federal income tax rates	P-100	14 & 15					7,849	3,033	(10,882)
Pinebluff Telephone Co.	Lower Federal income tax rates	P-100	14					1,312		(1,312)

Randolph Telephone Co.	Lower Federal income tax rates	P-100	14				1,615		(1,615)
	EAS between Liberty and Greensboro	P-61	31		86	86			(86)
Saluda Mountain Telephone Co.	None								
Sandhill Telephone Co.	Lower Federal income tax rates	P-100	14				2,861		(2,861)
Service Telephone Co.	Lower Federal income tax rates	P-100	14				326		(326)
Southern Bell Telephone & Telegraph Co.	Lower Federal income tax rates	P-100	14 & 15				1,364,091	1,315,362	(2,679,453)
	EAS between Taylorsville and Statesville	P-55	399	12,311	Request Denied				–0–
	EAS between Kings Mountain and Gastonia	P-55	413	3,250	3,250				3,250
Thermal Belt Telephone Company	Lower Federal income tax rates	P-100	14				4,791		(4,791)
United Telegraph Co. of the Carolinas	Lower Federal income tax rates	P-100	14 & 15				19,484	16,836	(36,320)
Westco Telephone Co.	Lower Federal incmoe tax rates	P-100	14 & 15				3,167	3,329	(6,496)
	General rate increase	P-78	7	157,909	39,936 [b]				39,936
Western Carolina Telephone Company	Lower Federal income tax rates	P-100	14 & 15				19,953	15,338	(35,291)
	General rate increase	P-58	37	274,555	201,000				201,000
	General rate increase	P-58	45	377,206	363,638 [b]				363,638
Telephone Totals				$1,091,336	$20,639	$726,247	$20,639	$2,211,230	$2,023,664	$(3,529,286)

[a] Amount of reductions shown are estimates based on previous year's operations.

[b] Case appealed; final status pending.

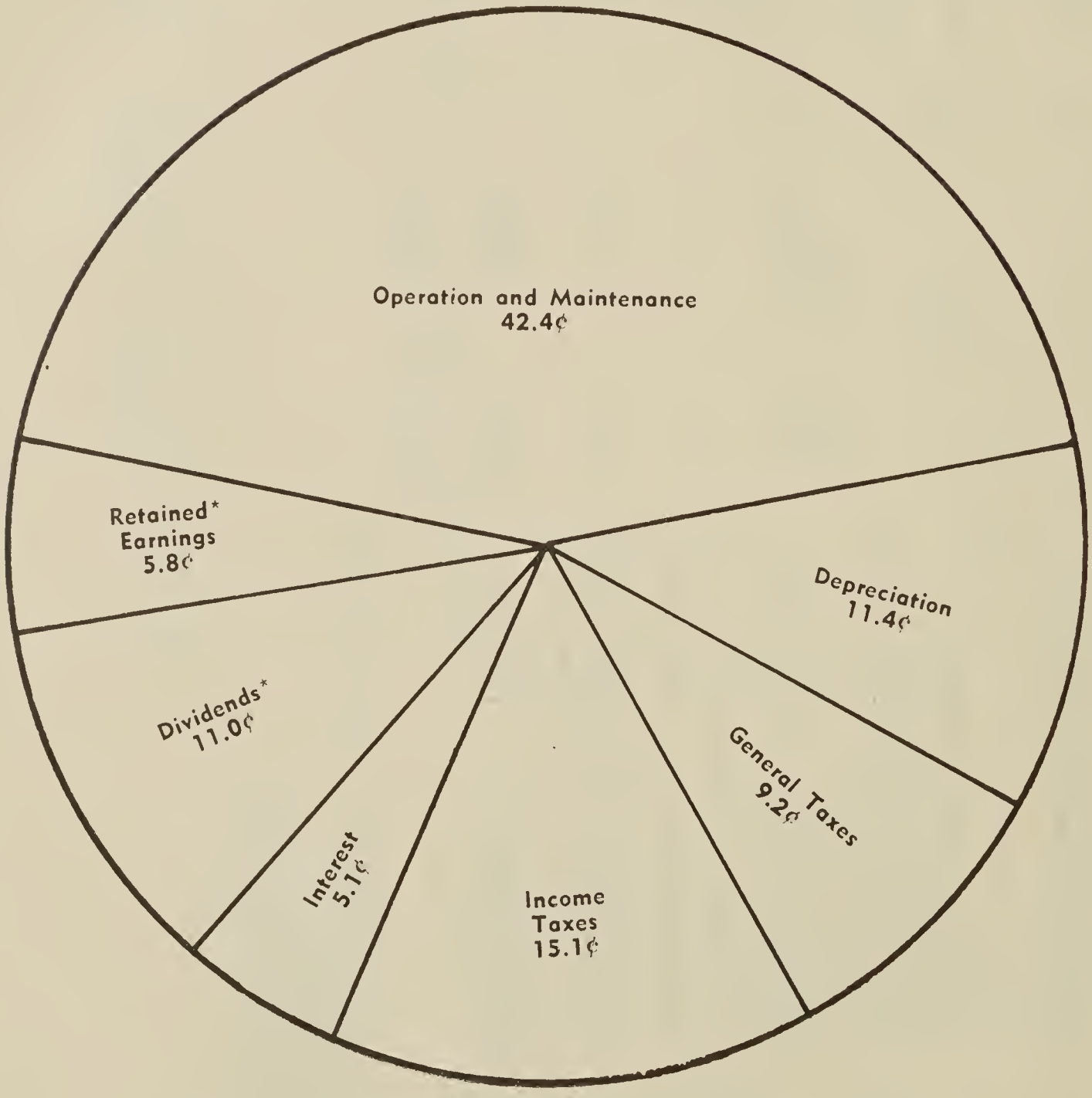
[c] Subject to subscriber approval on EAS proposals.

NCUC = North Carolina Utilities Commission.

FIGURE NO. 40

Disposition of the Revenue Dollar

Telephone Companies
North Carolina Operations Only
December 31, 1964



* Retained Earnings and dividends per revenue dollar have no relation to the rate of return earned on investment.

FIGURE 41

TELEPHONE COMPANIES
Operating Revenues and Sources
With Per Cent Increase 1964 Over 1963
(North Carolina Data Only)

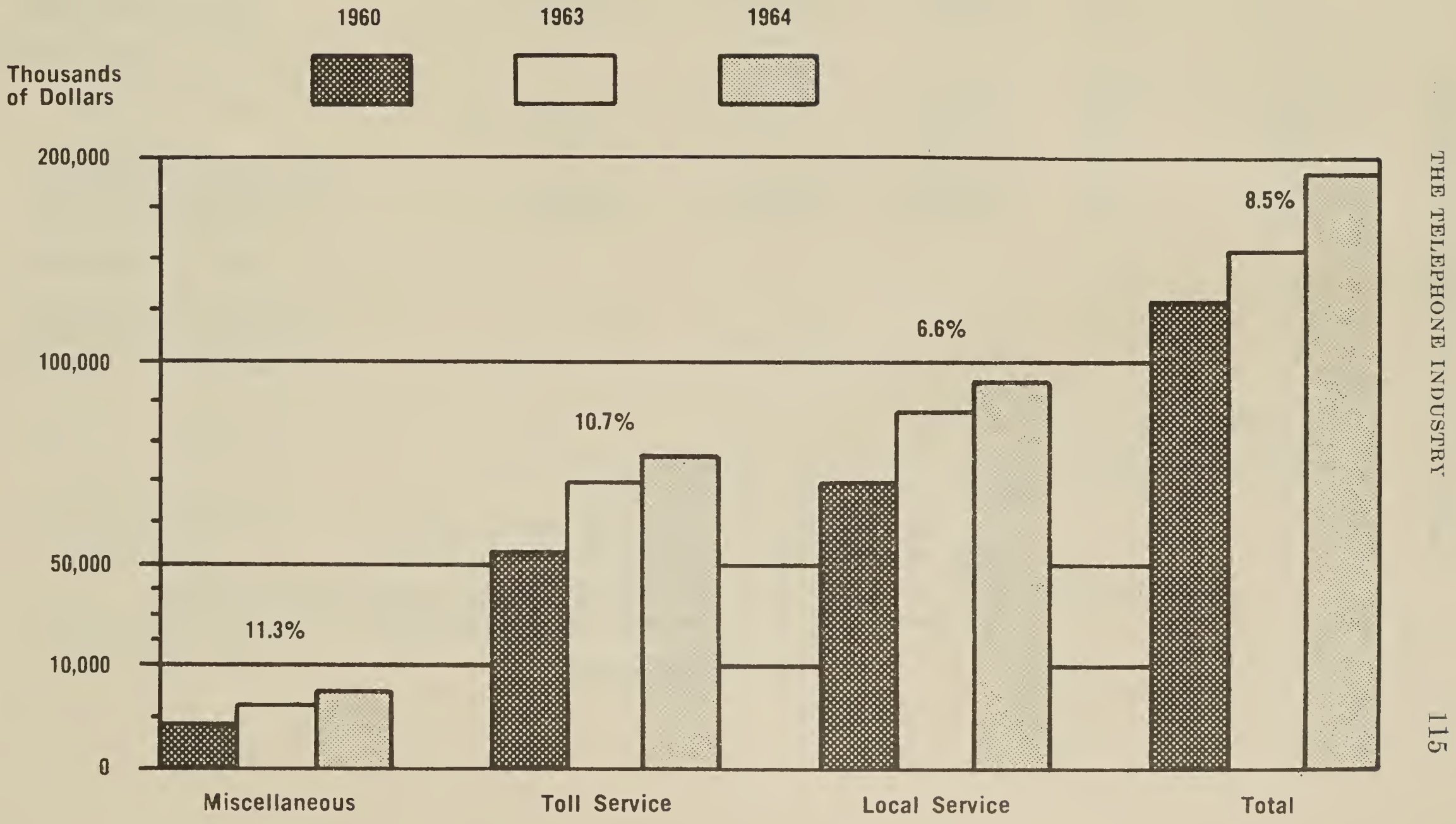


FIGURE NO. 34

Telephone Companies—Classes A, B, C and D
Summary of Selected Income, Expense, Balance Sheet and Customer Statistics
For the Calendar Years of 1960, 1963 and 1964

(North Carolina Data Only Unless Otherwise Noted)

Item	*Years*			*Per Cent Change—More (Less)*	
	1960	*1963*	*1964*	*1960 to 1963*	*1963 to 1964*
Number of Companies Regulated.....	34	34	34		
Number included in this Data.....	34	34	34		
Income Items (N.C. Only)					
Local Service Revenue.....	$ 70,625,305	$ 89,326,036	$ 95,224,051	26.5	6.6
Toll Service Revenue.....	53,179,613	70,341,054	77,850,719	32.3	10.7
Miscellaneous Revenue Less Uncollectibles.....	4,743,075	6,358,018	7,077,801	34.0	11.3
Total Operating Revenues.....	$ 128,547,993	$ 166,025,108	$ 180,152,571	29.2	8.5
Expense Items:					
Maintenance Expense.....	$ 19,755,479	$ 25,417,329	$ 28,400,518	28.7	11.7
Depreciation.....	19,050,795	25,370,198	27,553,438	33.2	8.6
Traffic.....	15,722,284	17,608,948	19,223,896	12.0	9.2

Taxes:					
State Income Taxes	2,062,046	2,868,923	3,243,988	39.1	13.1
State Gross Receipts Taxes	Not Applicable	Not Applicable	8,402,736	Not Applicable	Not Applicable
Federal Income Tax on N.C. Income	17,892,971	24,118,883	24,388,132	34.8	1.1
Local Property Taxes	Not Applicable	Not Applicable	5,282,222	Not Applicable	Not Applicable
Total Taxes	$ 19,955,017	$ 26,987,806	$ 41,317,078	35.2	Not Applicable
Total Operating Expenses	$ 106,486,043	$ 135,799,823	$ 147,403,147	27.5	8.5
Net Operating Revenue	$ 22,061,950	$ 30,225,285	$ 32,749,424	37.0	8.4
Balance Sheet Items (N.C. Only):					
Utility Plant (Gross)—Year End[1]	$ 429,259,180	$ 559,015,316	$ 620,382,388	30.2	11.0
Depreciation Reserve	89,083,782	124,546,221	137,952,831	39.8	10.8
Utility Plant (Net)—Year End [1]	$ 340,175,398	$ 434,469,095	$ 482,429,557	27.7	11.0
Balance Sheet Items (System-wide):					
Long-Term Debt	$ 705,568,813	$ 872,769,043	$ 954,378,116	23.7	9.4
Total Capitalization	2,242,115,412	2,882,827,608	3,161,637,938	28.6	9.7
Long-Term Debt Per Cent of Total Capitalization	31.5[2]	30.3[2]	30.2[2]	(3.8)	(.3)

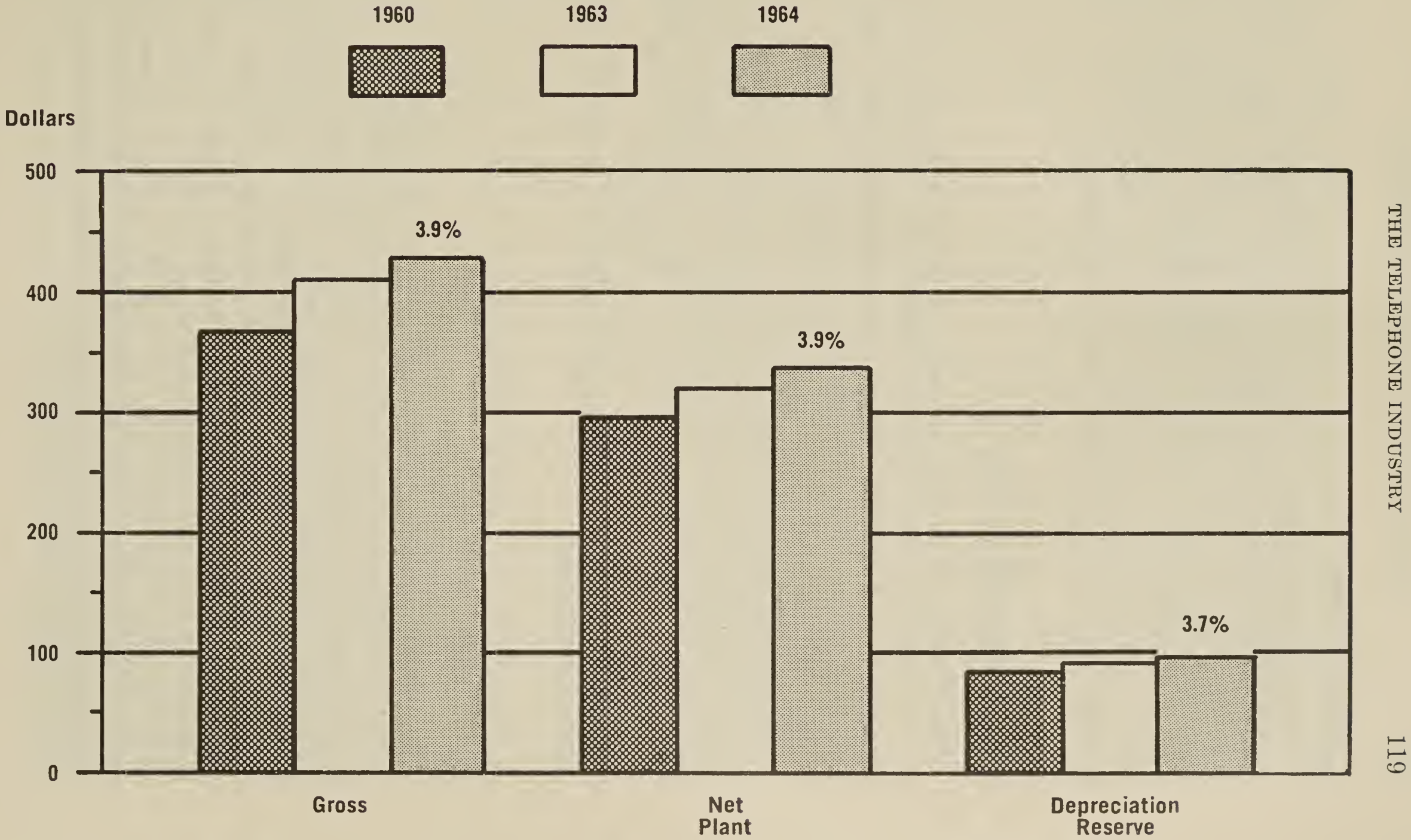
[1] Utility plant includes plant in service and under construction.
[2] Weighted Average.

FIGURE NO. 42—Continued

Item	Years			Per Cent Change—More (Less)	
	1960	*1963*	*1964*	*1960 to 1963*	*1963 to 1964*
Statistics (N.C. Only):					
Telephones in Service—Year End:					
Residence—Mains	694,189	797,978	843,459	15.0	5.7
—Extensions	152,432	206,406	231,986	35.4	12.4
Totals	846,621	1,004,384	1,075,445	18.6	7.1
Business —Mains	113,949	129,014	134,631	13.2	4.4
—Extensions	81,036	99,305	107,091	22.5	7.8
Totals	194,985	228,319	241,722	17.1	5.9
Coin Operated, PBX Units and Special Service	128,716	155,172	163,371	20.6	5.3
Grand Totals of All Telephones in Service	1,170,322	1,387,875	1,480,538	18.6	6.7
Annual Average Number of Calls Per Telephone: (Class A and B Only)					
Local	2,367	2,306	2,143	(2.6)	(7.1)
Toll	55	61	56	10.9	(8.2)
Total Average Number of Employees	10,393	10,973	11,563	5.6	5.4
Total Wages and Benefits Paid Employees (Estimated)	$ 47,267,364	$ 56,818,194	$ 62,613,645	20.2	10.2
Average Annual Wages and Benefits Paid Employees	$ 4,548	$ 5,178	$ 5,415	13.9	4.6

FIGURE 43

TELEPHONE COMPANIES—PLANT INVESTMENT PER TELEPHONE
With Per Cent Increase 1964 Over 1963
(North Carolina Data Only)



E. Plant Investment

The regulated telephone companies made $61,367,072 in additional capital investment for North Carolina service in 1964. This represents a growth rate of 11 per cent over 1963 and brings telephone gross utility plant for North Carolina to $620,382,388. Technological obsolescence is becoming an increasingly important consideration in determining reasonable plant depreciation rates and adequate depreciation reserves. Figure 42 shows further details on investment.

F. Statistical Summary Data

Total telephone operating revenues increased $14,127,463 or 8.5 per cent in 1964, reaching a total of $180,152,571. Operating expenses increased at a rate of 8.7 per cent. Net operating income increased $2,524,139, or 8.4 per cent, while average earnings per share went from $1.96 in 1963 to $2.03 in 1964 (3.6 per cent increase).

The telephone utilities' largest operating expense item, next to income taxes, was $62,613,645 for salaries and wages, which was 42.4 per cent of their operating expenses. Total employees in the telephone industry rose by 590 (5.4 per cent) to a total of 11,563 at December 31, 1965. A detailed account of these items is shown on Figure 42.

Securities issues are detailed under the heading, "Securities, Audits, and Annual Reports."

G. Outlook for the Future

The telephone industry, while having some advantages not shared by other utilities in competing for the consumer's dollar, has certain disadvantages by comparison. For example: The labor expense item for telephone companies forms a much larger per cent of their operating budgets than for electric and natural gas utilities. Despite the advent of direct distance dialing, the telephone industry is less able to exploit automation in controlling this item. The labor expense item, and the large ratio it bears to total operating expenses, renders telephone companies of somewhat higher risk and contributes to increased capital costs for the industry. A further example is technological obsolescence, which renders depreciation rates and reserves less stable than in the electric and natural gas industries.

The principal problem facing the Commission and the telephone utilities in the near future is that of holding the present general level of local exchange rates while at the same time meeting demands for new service and demands for up-graded services. The demand for up-graded service is general throughout the state and is particularly difficult in contemplation of the nature, extent, and cost of plant required in relation to revenue return.

The provision of extended area service between communities also affects local exchange rates. Each time a company provides toll free service between communities having toll charges between them, it loses the toll revenue it formerly received between those points. This revenue must be made up from other sources. Local exchange rates for the most part have been reasonably well protected for the past five years. The companies generally have kept up their revenues by an aggressive merchandising program. Should this fail to offset decreases caused by providing up-graded service and extended area service, pressure on local exchange rates undoubtedly will increase. The use of microwave transmission and such devices as direct distance dialing have resulted in real economies and have contributed measurably to telephone company earnings, particularly in toll revenues. Toll free dialing within entire metropolitan areas and counties may be realized in the not too distant future.

In summary, while the growth of telephones and telephone area coverage in the state is commendable indeed, the telephone industry faces a real challenge in keeping its revenues in step with its operating expenses and capital costs. No general wave of local exchange rate increases is likely in the immediate future, but the telephone subscriber may not be given the same encouragement as may the electric and natural gas utility subscriber. The disparity between interstate toll charges and intrastate toll charges in North Carolina has received much attention in recent years, including 1964. Station-to-station intrastate toll charges in North Carolina are not above the interstate toll rates on calls of 100 miles or more. They are higher than interstate station-to-station rates below 100 miles. In some instances, interstate station-to-station rates exceed intrastate rates. Intrastate person-to-person toll rates are generally substantially higher than interstate rates. The future holds hope for further reductions of station-to-station toll rates and further elimination of disparities. However, complete elimination of disparities does not appear feasible in the near future. It is interesting to note that under the most favorable toll rates now available, a person

may now telephone from Murphy to Manteo for 60 cents* and may telephone from Raleigh to San Francisco for $1.00.*

H. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964. The matters selected are fairly representative of the proceedings before the Commission during the year as they affect telephone utilities. In most instances, they were followed with keen public interest. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62–17.

Docket No.	***Company and Digest***	***General Subject***
P-100, Sub 15	*Telephone Companies*	*Disposition of Savings from Lower Federal Income Tax Rates during 1965*

The Commission on its own motion issued order, Docket No. P-100, Sub 15, as a directive on how the telephone companies of North Carolina should use an estimated $2,023,664 in savings resulting from lower federal income tax rates effective January 1, 1965 (from 50 per cent to 48 per cent).

The companies were directed to reduce their rates for intrastate station-to-station toll calls in keeping with new interstate station-to-station toll charges made effective February 1, 1965, where it appeared that resultant losses would not exceed the estimated savings. Any unused tax savings revenue after the above reduced rates are effective are to be used in construction programs required for upgrading services resulting from extension of base rate areas previously approved.

Docket No.	***Company and Digest***	***General Subject***
P-80 & 81	*Aviation Electronic Laboratories, Inc., d/b/a Avionics, Inc.* *and* *Mobile Radiotelephone Corporation*	*Request for Exemption Certificate and Directive to Land-Line Telephone Company to Interconnect with Radio Common Carrier*

Avionics, Inc. (Applicant) and Mobile Radiotelephone Corporation (Petitioner) requested Commission to issue an order exempting them from regulation and require a land-line telephone company (Carolina Telephone and Telegraph Company) under the jurisdiction of the Commission to interconnect with them so that their customers may have service to not only telephone subscribers but toll facilities.

The Commission found that there is no North Carolina statute authorizing it to issue a certificate or permit of exemption for an operation of this kind or specifically

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* Federal excise tax not included.

authorizing it to exempt by order either of the applying companies from regulation. The Commission is of the opinion that it can in its own discretion declare that for the time being the public interest is not affected by such an operation to the extent of requiring its owners to operate under regulation.

Regarding the request for interconnection with telephone facilities, the Commission found that a different showing is required for the Commission to order a land-line telephone company to interconnect its facilities with a radio common carrier's operations so that the radio common carrier's customers may have service to telephone subscribers and the use of toll facilities, than is required for an order to the telephone company to extend its services to would-be subscribers in fulfillment of its public duty. *Denied.*

Docket No.	***Company and Digest***	***General Subject***
P-31, Sub 48	*Lexington Telephone Company*	*Complaint—25 customers seeking service from privately-owned telephone company*

Twenty-five (25) residents of Davidson County sought telephone service from Lexington Telephone Company (Lexington) and were refused service by Lexington on the grounds that it considers itself bound by a paper writing which defines a dividing territorial line that excludes the 25 complainants from its territory. The paper writing, dated April 1952, is between Lexington and Hedrick's Grove Mutual Telephone, Inc. (Hedrick's Grove). The mutual telephone company has 116 members and is not under the jurisdiction of the North Carolina Utilities Commission. The area in which complainants live is contiguous to the Lexington exchange. Mutual telephone companies offer service generally only to persons who qualify as members. Hedrick's Grove membership fee is approximately $200.

Major findings of the Commission were:

a. Mutual telephone companies are not obligated to serve the public and do not have exclusive territories or service areas.
b. A regulated telephone company is obligated to meet reasonable demands for its service.
c. A public utility (such as Lexington) cannot by private contract confer upon a mutual company that which the Commission cannot confer under the law . . . territorial integrity.

In essence, the paper writing executed by Lexington and Hedrick's Grove dated April 1, 1952, is against public policy of the State and should be declared of no further force and effect.

Lexington was ordered to serve the 25 complainants.

Docket No.	***Company and Digest***	***General Subject***
P-28, Sub 4	*Princess Anne Telephone Company of Virginia and Knotts Island Telephone Company of North Carolina*	*Acquisition and Operation of Knotts Island Telephone Company by Princess Anne Telephone Co.*

The Princess Anne Telephone Company, Inc. (Princess Anne) of Virginia and Knotts Island Telephone Company (Knotts Island) of North Carolina jointly seek approval from the Commission that Knotts Island be permitted to sell and convey to Princess Anne all of its assets and liabilities, and that Princess Anne be permitted to purchase and operate the telephone properties under its own Certificate of Public Convenience and Necessity under rates and charges in accordance with tariff filed with the Commission on July 22, 1964. The tariff entitles subscribers to an unlimited number of calls to all stations bearing the designation of Virginia Beach, Princess Anne, Norfolk, Portsmouth, Hickory (when established) and Great Bridge.

The Commission concludes that the proposed acquisition is in the public interest and that the North Carolina customers on Knotts Island will be provided better service at just and reasonable rates than has been available to them under the present operations. *Approved.*

Docket No.	***Company and Digest***	***General Subject***
P-29, Sub 32	*Lee Telephone Company*	*Rate Increase*

Lee Telephone Company (Company) filed application with the North Carolina Utilities Commission (Commission) on August 16, 1963, requesting authority to adjust its rates and charges for local telephone service in North Carolina. The requested increase was calculated to produce approximately $55,800 in additional gross revenue annually or approximately $23,800 net annual operating income.

The Company renders telephone service in both North Carolina and Virginia. The division of operations based on main stations is 21% to North Carolina and 79% to Virginia.

The reason for the requested rate increase per the Company is to increase its North Carolina net operating income so that a fair rate of return would be earned on its end-of-period fair value net plant investment allocated to North Carolina.

The Company's testimony showed for the North Carolina operations a rate of return of 5.02%. This rate was calculated before requested rate changes were included on the end-of-period net book investment of $2,112,810. This compares to a staff computation of 4.74% rate of return calculated before rate increase was included on an end-of-period net investment of $2,152,949. Using the same rate basis and including the proposed rate increase of approximately $23,800 net annual operating income, the Company's rate of return becomes 6.14% and the staff's 5.83%.

The Commission staff developed a company-wide rate of return of 7.2% before inclusion of the proposed rate increase on an end-of-period net investment of $9,718,663 and a rate of return of 7.27% after the rate increase was included.

Under the new utility law enacted during the 1963 session of Legislature, the Commission was required to consider fair value when determining the rate basis on which to compute a rate of return. In addition to the consideration of fair value, the question of proper allocation of properties, operating revenues, and expenses between the Virginia and North Carolina operations had to be resolved.

The Commission found a fair value rate base of $2,100,000 and considered that the present rates and charges for local telephone service in North Carolina, totaling $106,150 per Company data, will produce a 5% rate of return which is just, fair, and reasonable to the Company and the subscribers in all respects. The Commission also noted that the proposed increase in rates to the North Carolina subscribers would do nothing more than produce a higher rate of return for the Company as a

whole at a time when the Company is enjoying, according to all the evidence, a fair rate of return on the fair value of its properties. Note was taken of the average investment per station in North Carolina of about $5.00 more than it is in Virginia, indicating the possibility of considerable plant margin in North Carolina, which if true, will produce additional revenue without additional investment, thereby improving the earnings position. Finally, the Company did not satisfactorily establish that the present rates in effect were unjust and unreasonable. *Denied.* Decision appealed and pending in Wake County Superior Court.

Complaints Settled through Formal Hearings. There were two complaints formally filed against telephone companies by citizens seeking telephone service from specific companies.

Thirteen prospective telephone subscribers sought service from North State Telephone Company (Docket No. P-42, Sub 44) and 25 residents of Davidson County wanted service from Lexington Telephone Company (Docket No. P-31, Sub 48).

North State Telephone initially refused to serve the 13 petitioners because they resided in what was normally considered Central Telephone Company's service area. The Commission ruled that public convenience and necessity justified that North State serve the subscribers as requested.

Lexington Telephone Company had a formal complaint filed against it by 25 petitioners seeking service. This case involving territorial policies between privately-owned and mutual telephone companies is digested beginning on page 123 under P-31, Sub. 48.

Selected income, expense, balance sheet, and customer statistics for all 34 telephone companies for the years 1964, 1963 and 1960 are presented in Fig. 42 on pages 116–118.

This financial and statistical data was obtained from the annual reports to the Commission, stockholders and special reports to the economics and planning division.

For detailed financial and statistical data for each telephone company, please refer to the tables in the Telephone Section in the Appendices located in the back of this Volume.

V

The Transportation Industry–Motor

V. THE TRANSPORTATION INDUSTRY— MOTOR

There are 619 motor freight carriers, 68 motor passenger carriers, 2 boat companies, and 3 motor passenger brokers under regulation of the North Carolina Utilities Commission. In addition, the Commission regulates the rate, but not the certification or service, of the 12 intracity motor carriers of passengers. Also, the Commission issues certificates of exemption to motor carriers engaged in transporting passengers or commodities which are exempted from regulation either by statute or by administrative ruling of the Commission. Certificates of exemption are also issued to persons who own equipment for the purpose of leasing it. These exemption certificates, of which there are some 6,500 outstanding (332 of which were issued in 1964), are issued pursuant to the requirements of Article 2 of the Commission's motor carrier regulations. The issuance thereof constitutes approval by the Commission of the purchase from the Department of Motor Vehicles of "for hire" license plates for vehicles owned by and registered in the name of the party to whom such certificate of exemption is issued, and they are of substantial value to the Commission in determining the nature and extent of the transportation industry and in enforcing laws, rules, and regulations against illegal operations.

A. Motor Freight Carriers

Although the volume of Commission proceedings and investigative matters for the trucking industry exceeded those for all other industrial categories in 1964 (53.4 per cent of total proceedings), the number of outstanding franchises at year's end exceeded 1963 by only two. These franchises and changes affecting them are allocated among the various types as follows:

Type Certificate or Permit	*No. as of 12/31/63*	*Changes during 1964*		*No. as of 12/31/64*
		Decreases	*Increases*	
C—Common	521	19	19	521
P—Contract	75	4	6	77
CP—Common and Contract	15	1	1	15
R—Railroad Motor*	6	0	0	6
Totals	617	24	26	619

* "Railroad motor" means a trucking authority, including Railway Express Agency, which is granted for over-the-road service in substitution of, or auxiliary to, rail service.

The following is a further analysis of changes in the motor freight category in 1964:

Types of Changes	*Number of Changes* *Decreases*	*Increases*
New certificates and permits granted (Includes Certificate C-889 representing part of Apex Motor Line authority)..		C – 8 P – 4
Certificates and permits cancelled.....	C – 7 P – 2	
Certificates and permits sold or transferred.....	C – 7 P – 2	
Certificates and permits purchased.....		C – 6 P – 2
Name changes of motor carriers.....	C – 5 CP – 1	C – 5 CP – 1
Totals: Common.....	C –19	C – 19
Common and Contract.....	CP – 1	CP – 1
Contract.....	P – 4	P – 6
Grand Totals.....	24	26

(1) *Statistical Summary Data.* Motor freight carriers are divided into groups according to annual gross revenue. These groups and the number of carriers in each are:

CLASS I —Motor freight carrier having $1,000,000 or more annual operating revenues (48 carriers).

CLASS II —Motor freight carrier having $200,000 to $1,000,000 annual operating revenues (52 carriers).

CLASS III—Motor freight carrier having under $200,000 annual operating revenues (519 carriers).

Forty-six (46) Class I carriers and forty-three (43) Class II carriers also operate in interstate commerce in North Carolina. Class III carriers predominantly operate only in intrastate commerce.

Authorized motor freight carriers of all classes operated 204,935,100 miles over the highways of the state in 1964. This was 11,427,464 miles, or 5.9 per cent, greater than in 1963. Below is a tabulation of available data showing gross revenue and miles operated system-wide and in North Carolina by classes of carriers:

Item	*1963*	*1964*	*Per Cent Increase Over 1963*
Operating Revenues Allocated to North Carolina			
Class I—48 carriers	$ 89,373,623	$100,765,672	12.7
Class II—52 carriers	14,209,594	14,527,254	2.2
Class III—64 carriers (out of 517 and 519 for 1963 and 1964, respectively)	4,929,569	5,427,642	10.1
Totals	$108,512,786	$120,720,568	11.3
System-wide Totals—Same Classes	$445,932,504	$490,238,517	9.9
Total Vehicle Miles Operated in North Carolina			
Class I—48 carriers	142,329,939	152,872,775	7.4
Class II—52 carriers	38,399,652	38,415,081	.04
Class III—64 carriers	12,777,863	13,647,244	6.8
Totals	193,507,454	204,935,100	5.9
System-wide Totals—Same Classes	764,957,285	813,576,804	6.4

From the foregoing tabulation, it can be seen that the revenue growth rate in operations of Class I motor freight carriers in North Carolina (11.3 per cent) is substantially greater than their system-wide growth rate (9.9 per cent). Conversely, the increase in miles operated by all classes of motor freight carriers on North Carolina highways during 1964 (5.9 per cent) was not as great as the system-wide rate of increase (6.4 per cent). It is also noteworthy that Class II motor freight carriers increased their miles operated proportionately more than other classes and increased their systemwide miles of operation at the rate of 1.2 per cent as against .04 per cent for North Carolina business alone.

There were 25,072 persons under insured employment directly in the motor freight industry at the end of 1964, representing an increase of 5.8 per cent over 1963.

Each of these three classes of motor freight carriers substantially increased the number of tons of revenue freight transported, the total increase being 2,193,172 tons. A tabulation follows:

Class I	7.8 per cent increase
Class II	8.6 per cent increase
Class III	8.3 per cent increase
Composite	8.0 per cent increase

The system-wide operations of the 100 Class I and II motor carriers operating in North Carolina resulted in a composite operating ratio of

FIGURE 44

MOTOR FREIGHT CARRIERS—CLASS I & II
Operating Revenues Allocated To North Carolina
With Total Per Cent Increase 1964 Over 1963

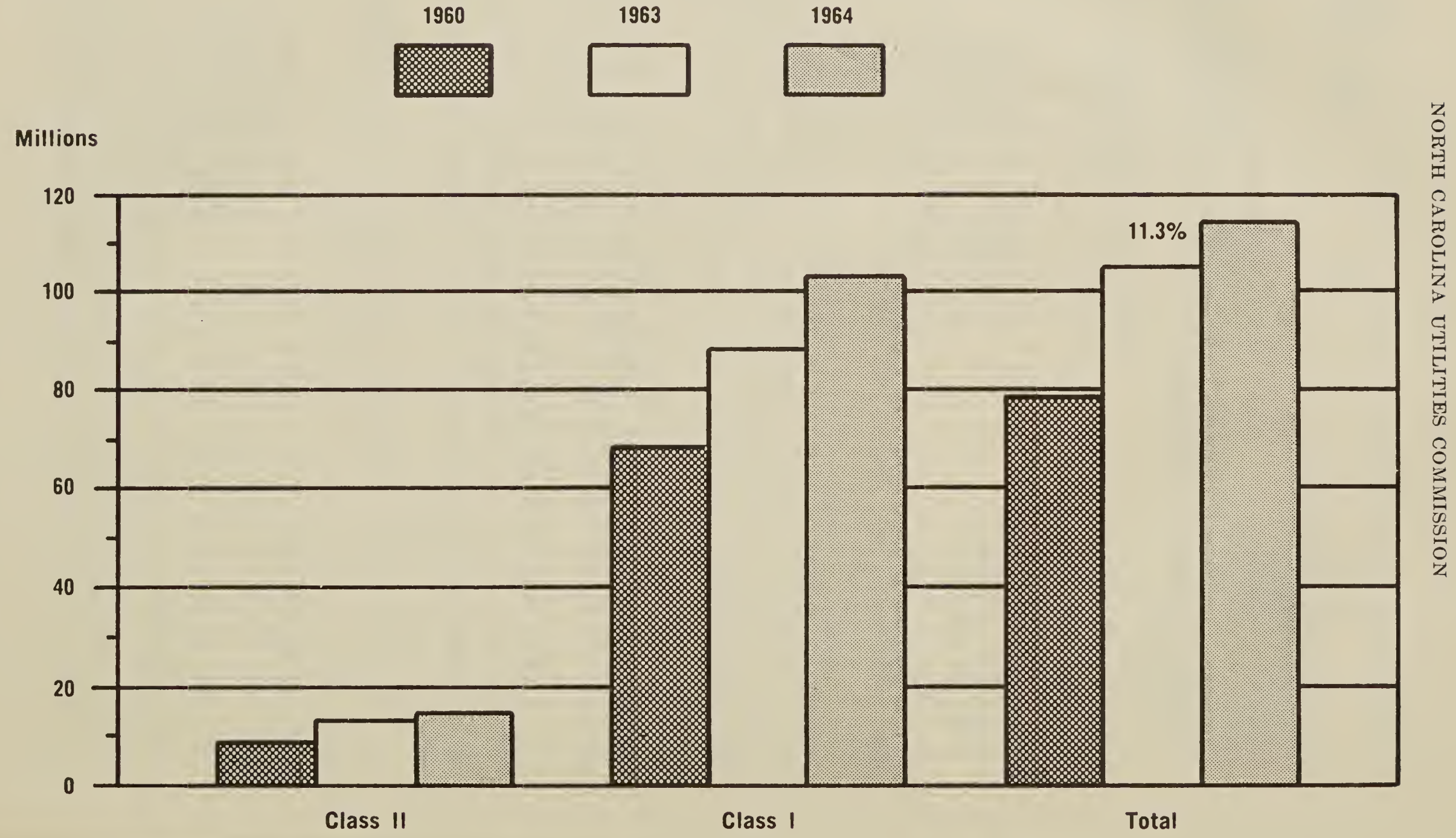

FIGURE 45

MOTOR FREIGHT CARRIERS—CLASS I & II
Vehicle Miles Operated In North Carolina
With Total Per Cent Increase 1964 Over 1963

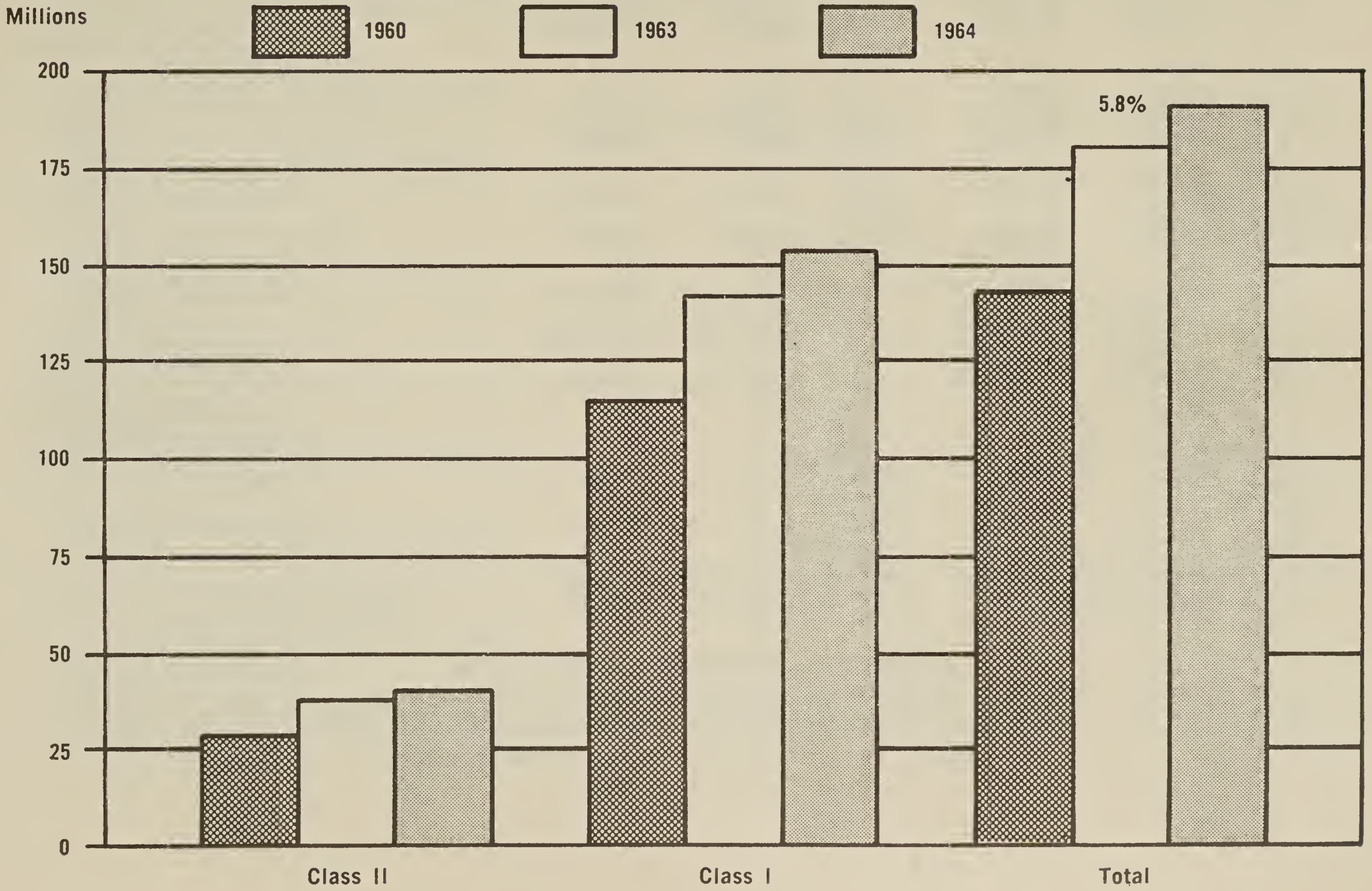

FIGURE NO. 46

Motor Freight Carriers—Classes I, II and III

Summary of Selected Income Items and Operational Statistics

For the Calendar Years of 1963 and 1964

(North Carolina and System-wide Data Noted)

Item	Class I Carriers ($1,000,000 or More—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Class II Carriers ($200,000 to $1,000,000—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964
Number of Companies Regulated	48	48		52	52	
Number Included in this Data:						
Interstate Operator(s)	48	48		52	52	
Intrastate Operator(s)	0	0		0	0	
Operating Revenues (N.C. Portion)	$ 89,373.623	$100,765,672	12.7	$ 14,209,594	$ 14,527,254	2.2
Income Items (System-wide):						
Operating Revenues	$408,121,544	$449,774,653	10.2	$ 32,881,391	$ 35,036,222	6.6
Operating Expenses	385,567,291	425,895,521	10.5	31,313,325	33,297,674	6.3
Net Operating Revenue	$ 22,554,253	$ 23,879,132	5.9	$ 1,568,066	$ 1,738,548	10.9
Operating Ratio	94.47	94.69	.2	95.23	95.04	(.2)
Other Income or (Deductions)—Net—Including Income Taxes	(10,267,690)	(11,385,858)	(10.9)	(510,052)	(434,237)	(14.0)
Net Income—(After Income Taxes)	12,286,563	12,493,274	1.7	1,058,014	1,304,311	23.3
Statistics (N.C. Data Only):						
Total Vehicle Miles Operated	142,329,939	152,872,775	7.4	38,399,652	38,415,081	.04
Total Gallons Gasoline Purchased or Consumed in N.C.	10,340,963	9,171,063	(11.4)	3,436,203	2,796,081	(18.6)
Total Gallons Diesel Fuel Purchased or Consumed in N.C.	20,402,310	19,750,678	(3.2)	3,790,823	4,586,535	21.0
Gasoline, Other Fuel and Oil Taxes Paid to N.C.	$ 1,924,623	$ 2,032,687	5.6	426,411	$358,529	(15.9)
N.C. Vehicle License & Registration Fees	3,432,819	3,784,636	9.7	709,929	654,611	(7.8)
Real Estate and Personal Property Taxes	483,331	536,629	11.0	114,064	112,124	(1.7)
Total Operating Taxes, Other Taxes and License and Registration Fees Paid to N.C.	6,297,406	6,762,697	7.4	1,437,813	1,265,689	(12.0)
Statistics (System-wide Data):						
Total Vehicle Miles Operated	676,338,471	723,824,085	7.0	75,840,951	76,105,475	.35
Tons of Revenue Freight Hauled during Year	18,255,329	19,684,551	7.8	7,626,793	8,287,435	8.60
Average Freight Revenue Per Ton—High-Low Range	$184.45–$2.58	$197.91–$2.54	Not Appl.	$191.12–$ .45	$188.68–$ .48	Not Appl.
Average Number of Vehicles Operated Daily	10,728	11,286	5.2	1,614	1,454	(9.9)

FIGURE NO. 46—Continued

Item	Class III Carriers (Under $200,000—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Grand Totals 1963	1964	Per Cent Change More (Less) 1963 to 1964
Number of Companies Regulated	517	519		617	619	
Number Included in this Data:						
Interstate Operator(s)	0	0		100	100	
Intrastate Operator(s)	64	64		64	64	
Operating Revenues (N.C. Portion)	$ 4,929,569	$ 5,427,642	10.1	$108,492,786	$120,720,568	11.3
Income Items (System-wide):						
Operating Revenues	4,929,569	5,427,642	10.1	445,932,504	490,238,517	9.9
Operating Expenses	4,557,721	5,028,631	10.3	421,438,337	464,221,826	10.2
Net Operating Revenue	371,848	399,011	7.3	24,494,167	26,016,691	6.2
Operating Ratio	92.45	92.65	.2	94.51	94.69	.2
Other Income or (Deductions)—Net—Including Income Taxes	(41,116)	(36,475)	11.3	(10,818,858)	(11,856,570)	2.2
Net Income—(After Income Taxes)	330,732	362,536	9.6	13,675,309	14,160,121	3.5
Statistics (N.C. Data Only):						
Total Vehicle Miles Operated	12,777,863	13,647,244	6.8	193,507,454	204,935,100	5.9
Total Gallons Gasoline Purchased or Consumed in N.C.	1,573,459	1,442,769	(8.3)	15,350,625	13,409,913	(12.8)
Total Gallons Diesel Fuel Purchased or Consumed in N.C.	698,724	798,112	14.2	24,891,857	25,135,325	.9
Gasoline, Other Fuel and Oil Taxes Paid to N.C.	124,148	149,609	20.5	2,475,182	2,540,825	2.7
N.C. Vehicle License & Registration Fees	184,160	191,643	4.1	4,326,908	4,610,890	6.6
Real Estate and Personal Property Taxes	18,754	33,648	79.4	616,149	682,401	10.8
Total Operating Taxes, Other Taxes and License and Registration Fees Paid to N.C.	359,938	385,559	7.1	8,095,157	8,413,945	3.9
Statistics (System-wide Data):						
Total Vehicle Miles Operated	12,777,863	13,647,244	6.8	764,957,285	813,576,804	6.4
Tons of Revenue Freight Hauled during Year	1,245,905	1,349,213	8.3	27,128,027	29,321,199	8.0
Average Freight Revenue Per Ton—High-Low Range	$203.00–$ .85	$246.82–$1.13	Not Appl.	Not Appl.	Not Appl.	Not Appl.
Average Number of Vehicles Operated Daily	261	303	16.1	12,603	13,043	3.5

94.5 per cent in 1963 and 94.7 per cent in 1964. Operating costs vary considerably by region and type of operation. Repairs and servicing expenses per vehicle mile, for example, appear to be greatly influenced by terrain and climate as well as by operating and maintenance practices. An indication of cost control by Class I and II carriers in North Carolina can be seen by comparing their 94.5 per cent composite operating ratio for 1963 to the national composite average of 95.9 per cent* and to the 95.2 per cent composite average for all Class I and II carriers operating in the southern region comprised of Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennesse, and Virginia.

On the basis of a cents-per-vehicle mile operated, Class I and II carriers in North Carolina averaged 58.6 cents of operating revenue per vehicle mile for 1963 while incurring 55.4 cents in operating expense per mile, leaving them an average gross profit of 3.2 cents-per-vehicle mile operated. For 1964, these same categories showed 60.7 cents revenue, 57.4 cents in expenses, and a gross margin of 3.3 cents-per-vehicle mile operated, for a slight increase in gross margin. The national average revenue in cents per intercity vehicle mile was 69.1 cents; for the southern region was 60.0 cents per mile for 1963. National and regional data for 1964 was not available.

Figure 46 gives additional selected financial data for motor freight carriers.

The Commission, through its twelve field inspectors, carried out a vigorous safety inspection, freight expedition, and operating authority checking program in 1964. For a summary of the checks and inspections and the results thereof, see Chapter on Investigations, pp. 188–189.

(2) *Outlook for the Future.* The trucking industry serves every shipping point in North Carolina, virtually on a door-to-door basis. More than 1,800 communities in the state are served solely by motor carriers of property. Shippers more and more use motor freight carriers for less-than-carload shipments in preference to rail service; so much so that many railroads are virtually conceding this business to motor carriers.

The transportation of commodities in bulk and the development and production of expensive specialized equipment for handling bulk shipments is revolutionizing the motor freight carrier industry. Terminal designs and locations are being substantially modernized. Computers have been introduced and research is being seriously applied in the industry.

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* National and Southern Region Averages from *1964 American Trucking Trends* by American Trucking Association, Inc., Washington, D.C.

The construction and expansion of the interstate highway network has already made possible substantial operating economies and has tended to reduce delivery times in the state. Continued expansion of the interstate system and improvement of the state's highway system will extend these effects.

No general motor freight rate increases were made in 1964. In general, the motor freight carrier industry is healthy and its growth is stable and orderly.

B. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964, which are fairly representative of the proceedings before the Commission during the year as they affect motor freight carriers. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62–17.

Trucking Companies

Docket No.	*Company and Digest*	*General Subject*
T-1300	*Hendil L. Isenhour, d/b/a Isenhour Trucking, 1512 2nd Street, N.E. (Viewmont), Hickory, North Carolina*	*Request for a Common Carrier Certificate*

Hendil L. Isenhour, d/b/a Isenhour Trucking (Applicant) sought a motor vehicle common carrier certificate authorizing him to transport new uncrated, upholstered furniture, wrapped in such manner as to necessitate the use of furniture pads, from manufacturers located in the Town of Granite Falls, North Carolina, and in Alexander and Catawba Counties by irregular routes to all points and places throughout the state.

The Commission found Applicant had been engaged since 1957 in unlawful operations. Applicant has used another carrier's authority and name and paid the carrier 15 per cent of his (Applicant's) gross in consideration therefor. These operations violated the Commission's Rules 9, 24 and 29.

Applicant was found not to have been willful in violation of the law. Also, he had established himself as a reputable and able carrier for this particular type of freight and that a need for his services existed.

The grant of such operating authority will work no undue hardship upon existing authorized carriers. *Granted.*

Docket No.	*Company and Digest*	*General Subject*
T-875, Sub 3	*Kenneth W. Goodwin, d/b/a Kenneth W. Goodwin Transfer Company, 3136 Starlight Drive, Winston-Salem, N. C. (Certificate No. C-691)*	*Complaint and Revocation of License Plates for Violation of N. C. Truck Act*
T-1287, Sub 9	*Granville House, Inc., d/b/a Granville Bonded Warehouse, 801 South Hamilton Street, High Point, N. C. (Exemption Certificate No. E-11498)*	

Kenneth W. Goodwin Transfer Company (Goodwin) and Granville Bonded Warehouse (Granville) were issued show cause orders on February 6, 1964, ordering them to appear before the Commission on March 12, 1964, and show cause, if any they have, why their certificate and license plates should not be revoked for alleged violation of the North Carolina Truck Act. The alleged violations arose out of the same transaction, that of transporting household goods of Mrs. Walkup K. McCain, Gibson, North Carolina, (Complainant) in intrastate commerce. By agreement of the parties, the dockets were consolidated for hearing purposes only.

The Commission found the following violations:

a. Goodwin collaborated with Granville in allowing its franchise rights authorized by the Commission to be used by Granville without Commission approval in the transportation of property in intrastate commerce.
b. Goodwin and Granville jointly collaborated in the issuance or purported issuance and delivery of insurance policy in complete disregard of Commission order, Docket No. T-825, Sub 18, which prohibits the issuance of insurance by Goodwin.
c. Goodwin and Granville collaborated to assess a greater mileage distance and likewise higher rate per hundredweight than that provided in Goodwin's tariff on file with the Commission.

The Commission concluded that Goodwin and Granville willfully violated provisions of the North Carolina Truck Act (G. S. 62-278 Public Utilities Law) and ordered the following:

a. The Motor Vehicles Department to remove for 30 days the for-hire license plates of Granville.
b. Suspended the operating authority for 30 days of Goodwin.
c. Refund by Goodwin and Granville to Mrs. Walkup K. McCain (Complainant) any and all overcharges for the transportation of the property resulting from misconstruction of the distance and the rate. *Suspension and refund ordered.*

Docket No.	***Company and Digest***	***General Subject***
T-1077, Sub 4	*Carolina-Virginia Couriers, Inc.*	*Permit to Transport Business Papers, Records and Audit and Accounting Media and Bank Stationery by Contract*

Carolina-Virginia Couriers, Inc., applied for additional authority to transport as a contract carrier various business papers and accounting data such as personalized checks from printers to banks, meter cards for utility companies, and punched cards for computer data centers. The company already engaged in transporting bank letters; i.e., cancelled checks and other bank financial papers as a special service carrier into and out of its customers' offices during off hours for overnight delivery. The application was protested by two special service carriers on the grounds that they could give adequate service under the existing franchises. The Commission made findings of fact and granted the application for the applicant to include such additional authority in its contract permit. *Granted.*

Docket No.	*Company and Digest*	*General Subject*
T-307, Sub 18	*Central Transport, Inc. v. Petroleum Transit Company, Inc.*	*Mineral Filler and Pulverized Slate found to be Exempt as Road Aggregates; Regulated Carriers Eligible to Transport Exempt Commodities*

Central Transport, Inc., a regulated carrier of dry commodities in bulk filed this complaint against Petroleum Transit Company, a regulated carrier of liquid petroleum products, alleging illegal transportation by the defendant of pulverized slate and mineral filler in bulk. The Commission received considerable evidence as to the nature of pulverized slate and mineral filler and found it to be exempt under G. S. 62-260 (a) (9) under the category of "sand, gravel, debris, and other aggregates." The Commission further found that the revision of the Truck Act, as contained in the Public Utilities Act of 1963, permitted regulated carriers to transport exempt commodities if the vehicle is not engaged at the time in the transportation of other property for compensation. *Complaint not sustained.*

Docket No.	*Company and Digest*	*General Subject*
T-139, Sub 7	*M & M Tank Lines, Inc.*	*Application to Transport Liquid Asphalt in Bulk*

The applicant, a regulated carrier of liquid petroleum products in bulk applied for a certificate to transport liquid asphalt in bulk from existing terminals to all points in North Carolina. The application was protested by six regulated carriers authorized to transport liquid asphalt in bulk on the grounds that the existing franchise service was sufficient to satisfy the demands in North Carolina, and that there was no public need for additional service. The principal controversy in the evidence related to the seasonal aspect of the liquid asphalt industry. The protestants had ample equipment available during most of the year and the only dispute in the facts related to the peak asphalt season when there was conflicting evidence as to the adequacy of existing carriers and their equipment. The Commission held that the applicant had failed to carry the burden of proof by showing that public convenience and necessity required additional authorized transportation service for liquid asphalt, and denied the application. The evidence disclosed that the applicant had engaged in transporting asphalt on various occasions in the past and the applicant contended it was through a misunderstanding as to the scope of its authority. *Denied.*

Motor Freight Hearings of Interest

ICC Docket No. Mc-C-3626—Motor Transportation of Property within a Single State. This case was a jurisdictional one concerned with whether transportation by for-hire motor carriers of property within a single

state of goods that had or will have either prior or subsequent interstate movement in private carriage, the entire movement being continuous, be subject to the Interstate Commerce Act or subject only as intrastate commerce by the appropriate state regulatory body. The North Carolina Utilities Commission through the traffic division made a filing representing this type transportation to be intrastate commerce not subject to the Interstate Commerce Act. The ICC issued its decision stating this type of transportation was intrastate in character and not within its realm of authority, thus enabling the state to retain its rightful jurisdiction.

ICC Docket No. 34354—Shipments of Iron and Steel Articles from Wilmington, North Carolina to Other North Carolina Destinations via Motor Common Carrier. This is another jurisdictional question of authority over regulation and involves shipments originating at foreign ports consigned to Wilmington and to be shipped to other North Carolina points. The North Carolina Utilities Commission through the traffic division intervened because of the belief that the movement from Wilmington was intrastate and should come under the jurisdiction of the Utilities Commission. The director of traffic appeared in this proceeding as an expert witness for the State of North Carolina. The examiner rendered a report and recommended order adverse to the State of North Carolina. Exceptions were filed and the decision of the ICC as to the exceptions is awaited.

Petition filed with ICC for Suspension of Tariff. The traffic division filed a petition for suspension opposing an interstate motor carrier tariff filing which proposed a change in grouping of stations and new basing points which would result in increases in freight charges on shipments weighing 6,000 pounds or less between points in the vicinity of the northern and western borders of North Carolina, on the one hand, and points in the eastern portion of the United States, on the other hand, a proposal thought to be unjust and unreasonable. The Interstate Commerce Commission denied the petition and the border point adjustment became effective.

C. Intercity Motor Passenger Carriers

At December 31, 1964, there were 68 authorized motor passenger carrier certificates and permits held or leased and operated between two or more cities or communities.* In number, this is the same as for

* Some of these carriers operated predominantly within the limits of single municipalities and for reporting purposes are treated as intracity carriers. Data for 13 of these carriers are included in Figure 50.

1963, although three new certificates were granted, 2 were cancelled, and one certificate was transferred by approval of the Commission. A summary of this activity is as follows:

New Certificates

Docket No.	*Name*	*Type Certificate*	*Order Date*
B-285**	Belser, Glenn H.	Contract	10/15/64
B-278**	Oak Island Transit Co.	Common	6/26/64
B-283**	Pearce, Joseph Quinn	Common	3/24/64

Cancelled Certificates

B-273	Blowing Rock Ski Bus Co.	Common	1/29/64
B-39**	Goldsboro Transportation Co.	Common	12/30/64

Sale of Certificate

B-97, Sub 4	Hatteras-Manteo Bus Line, Inc. (B-53) sold to Virginia Dare Transportation Company, Inc.	Common	7/20/64

The following is a breakdown of motor passenger carriers by classes:

Class I—$200,000 or more annual operating revenue	12
Class II—$20,000 to $200,000 annual operating revenue	13
Class III—Under $50,000 annual operating revenue	38
Total	63*

All Class I and two Class II motor passenger carriers have interstate operations in addition to their North Carolina intrastate operations. Twenty-eight (28) Class III bus companies operate wholly within North Carolina and six (6) have interstate operations. Class III carriers of passengers are of such size ($22,159 annual average gross revenue for 1964) as to limit comparative analysis.

(1) *Statistical Summary Data.* Statistics for the fourteen (14) Class I and II carriers show they transported 1,480,215 (3.6 per cent) more passengers in 1964 than in 1963. The Class I accounted for the major portion of this increase. The Class I and II carriers travelled 32,549,587 miles over 10,189 franchised route miles in North Carolina in 1964. They transported 42,161,466 passengers in 1964 compared to 40,681,251 in 1963. North Carolina portion of gross operating revenues for all bus companies increased about $816,176 to $17,601,619 in 1964 against $16,785,443 for 1963, an increase of 4.9 per cent.

** For full text see Fifty-Fourth Report of the North Carolina Utilities Commission Orders and Decisions issued from January 1, 1964, through December 31, 1964.

* Reports for five of the franchises authorized were not filed due to leases of operating authority, inactive operations, combined reporting, etc.

The increase in mileage travelled for 1964 (3.2 per cent) compares to a 2.1* per cent increase for Class I carriers nationally. The increase in passengers carried (3.6 per cent) compares to the national average of .8 per cent. The 4.9 per cent increase in gross revenues for all classes in North Carolina compares to 6.3 per cent system-wide. Operating expenses increased at a faster rate than operating revenues (8.1 per cent vs. 6.3 per cent). This increases the combined operating ratio from 82.2 per cent to 83.6 per cent on a system-wide basis. The operating ratio for North Carolina carriers compares favorably to the national average of 85.1 per cent. The combined average annual margin of profit for Class I carriers has been consistently higher for companies doing business in North Carolina than for the 161 carriers of this class throughout the United States. Some 6,500 persons were directly employed in the motor passenger carrier industry in North Carolina for 1964, representing a nominal increase (46) over 1963.

The bus companies employed an average of 1,928 buses in 1964 (slightly less than in 1963) and derived $2.39 on the average from each passenger, for about $ .13 more per passenger than in 1963.

Figure 36 shows further details and comparisons of financial and statistical data.

For a report of the Commission's program of inspecting motor passenger vehicles for safety and bus stations for sanitation and comfort and convenience of passengers and employees, see the Chapter entitled "Investigations and Inspections."

(2) *Outlook for the Future.* One of the most troublesome areas of regulation in 1964 centered around the operation of bus stations in the major cities of the state. The North Carolina Commission has traditionally stood alone among state commissions in exercising its statutory authority to require all carriers operating into a municipality to use a common, or union, station building. Carriers have been permitted to establish separate ticket sales facilities off union bus station premises, but have been required to use the ticket agent and ticket sales offices, baggage rooms, and other facilities of the building in common with other carriers using the station. The Commission has promulgated stringent rules for station management and operation in an effort to assure impartiality in the union station in the sales of tickets and quoting of schedules. Carrier dissatisfaction with, and carrier complaints of rule violations by, union station management and employees reached a high

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* "Statistical Service Bulletin No. 79," dated 4/30/65. National Association of Motor Bus Owners, 839 17th Street, N.W., Washington 6, D.C.

level in 1964, whereupon the Commission on its own motion instituted a formal investigation into the operations and practices at the forty (40) union bus stations in the state and cited each station manager to appear before it and report on his activities. Lengthy hearings had been held by the end of the year and the investigation was continued into 1965.

Improvement in the working relationship of the major carriers at the union stations in the state is needed and hoped for in 1965 in the interest of the travelling public and the industry as a whole.

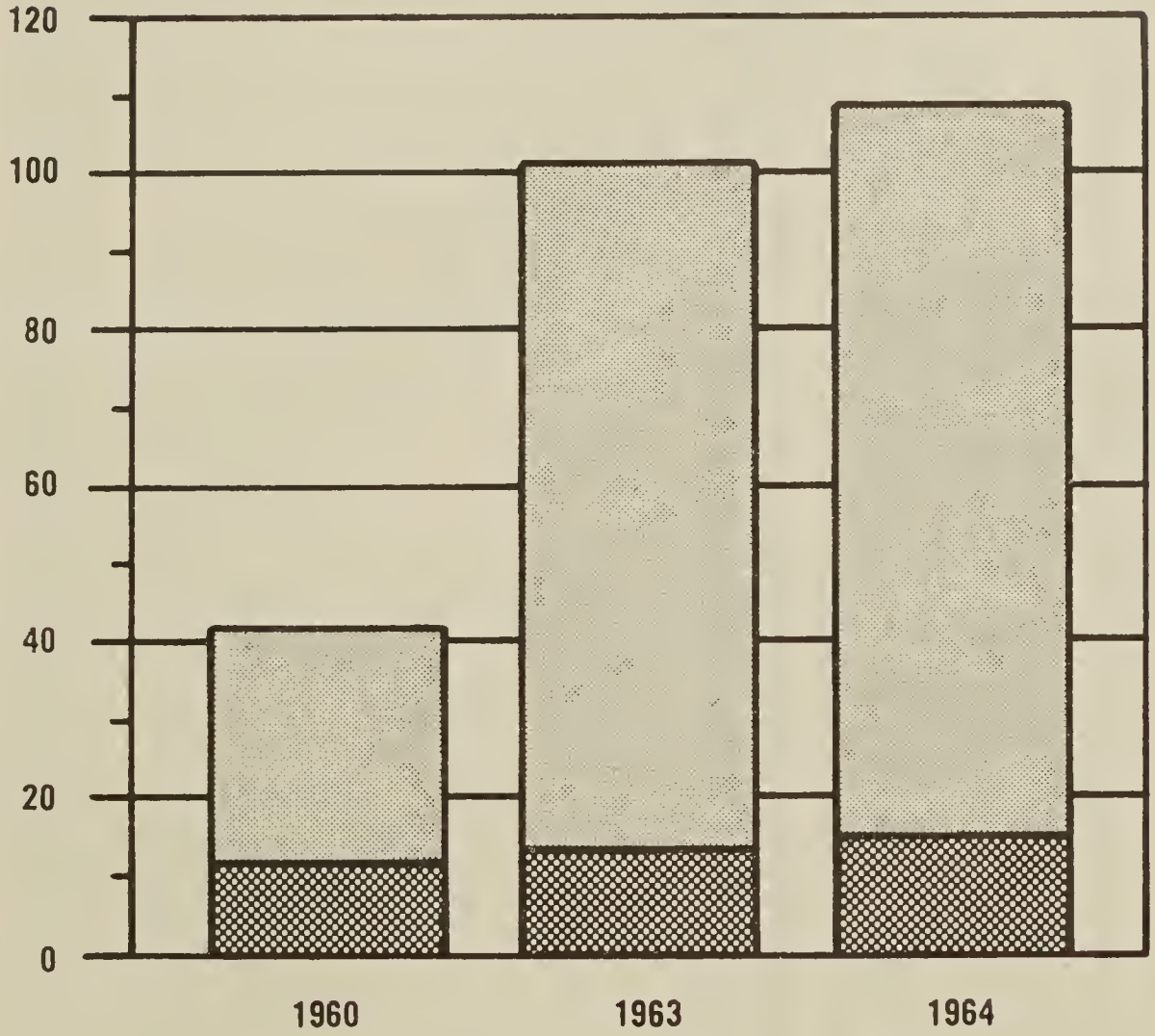
As can be seen from the operating ratio data, the major motor passenger carriers in the state are enjoying very favorable profit margins and are financially stable. The very small (Class III) companies have individual problems rather than industry problems.

The motor passenger carrier industry has an excellent market in the transportation of college students and service personnel among the many institutions and installations throughout the state. Charter service is heavily merchandised by the industry and is a primary revenue source. Express service has experienced a very substantial growth. Both charter and express service tend to relieve passenger fares of rate pressure. No general fare increases were made in 1964 and none are foreseen for the immediate future.

The companies make a broad and economical use of equipment interchange agreements and maintain modern fleets generally tending to buses of much larger capacities per unit. As with motor freight carriers, the expansion of the interstate highway system has already aided in reducing passenger travelling time and bus operating expenses. This will be more noticeable as the various highway programs, state and federal, are completed.

FIGURE 47

CLASS I INTERCITY CARRIERS OPERATING REVENUE
(North Carolina and System Data)



	Per Cent of System
1964	14.6%
1963	14.8%
1960	28.9%

Class I Intercity Carriers

Carolina Coach Company
Carolina Scenic Stages
Queen City Coach Company
Seashore Transportation Company
Southern Greyhound Lines
Virginia Stage Lines

Per Cent Yearly Increase

System:	136.8% — 1963 over 1960.	6.34% — 1964 over 1963.
North Carolina only:	21.1% — 1963 over 1960.	5.1% — 1964 over 1963.

FIGURE NO. 48

Motor Passenger Carriers—Intercity—Classes I, II and III

Summary of Selected Income Items and Operational Statistics

For the Calendar Years 1963 and 1964

(North Carolina and System-wide Data Noted)

Item	Class I ($200,000 or More—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Class II ($50,000 to $200,000—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964
Number of Companies Included in this Data:						
Interstate Operator(s)	7	7		2	2	
Intrastate Operator(s)	0	0		5	5	
Operating Revenues (N.C. Portion)	$ 15,233,000	$ 16,012,000	5.1	$ 959,887	$ 945,256	(1.5)
Income Items (System-wide):						
Operating Revenues	$103,183,000	$109,754,000	6.4	$ 1,002,498	$ 973,208	(2.9)
Operating Expenses	84,592,000	91,591,000	8.3	980,606	946,185	(3.5)
Net Operating Revenues	18,591,000	18,163,000	(2.3)	21,892	27,023	23.4
Operating Ratio	81.98	83.45	1.8	97.82	99.28	1.5
Other Income or (Deductions)—Net	(8,166,000)	(7,949,000)	(2.7)	1,850	(2,386)	(129.0)
Net Income	$ 10,425,000	$ 10,214,000	(2.0)	$ 23,742	$ 24,637	3.8
Statistics (N.C. Data Only):						
Total Bus Miles Operated	28,524,266	29,618,885	3.8	3,030,038	2,930,702	(3.3)
Length of Bus Route Miles—One Way	8,123	8,159	.4	2,529	2,030	(19.7)
Total Gallons Gasoline Purchased or Used	233,544	298,760	27.9	234,983	256,517	9.2
Total Gallons Diesel Fuel Purchased or Used	5,167,641	5,708,638	10.5	13,459	20,113	49.4
No. of Tickets Sold Which Originate in N.C.	Not Appl.	4,860,795	Not Appl.	Not Appl.	913,669	Not Appl.
Revenue for Tickets Originating in N.C.	do	$ 12,767,301	do	do	$ 330,146	do
Average Revenue Per Ticket Originating in N.C.	do	$ 2.63	do	do	Not Appl.	do
Charter or Special Revenue Originating in N.C.	do	$ 948,187	do	do	$ 10,438	do

FIGURE NO. 48—Continued

Item	Class I ($200,000 or More—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Class II ($50,000 to $200,000—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964
Statistics (System-wide):						
Number of Revenue Passengers Carried..	36,861,971	38,368,924	4.1	3,819,280	3,792,542	(.7)
Average Fare Per Passenger Carried....	$2.26	$2.39	5.8	Not Avail.	Not Avail.	Not Avail.
Average Number of Buses Owned.....	1,941	1,928	.7	104	106	1.9
Average Number of Buses Operated [1]...	1,705	1,947	14.2	71	80	12.7
Average Number of Employees.....	6,449	6,486	.5	104	113	8.6

Item	Class III ($50,000 or Under—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Grand Totals 1963	1964	Per Cent Change More (Less) 1963 to 1964
Number of Companies Included in this Data:						
Interstate Operator(s).....	6	6		15	15	
Intrastate Operator(s).....	28	28		33	33	
Operating Revenues (N.C. Portion).....	$592,556	$644,363	8.7	$ 16,785,443	$ 17,601,619	4.9
Income Items (System-wide):						
Operating Revenues.....	701,299	754,618	7.6	104,886,797	111,481,826	6.3
Operating Expenses.....	658,596	692,037	5.1	86,231,202	93,229,222	8.1
Net Operating Revenue.....	42,703	62,581	46.5	18,655,595	18,252,604	(2.2)
Operating Ratio.....	93.78	91.71	(2.3)	82.21	83.63	1.7
Other Income or (Deductions)—Net....	21,414	30,894	44.3	(8,142,736)	(7,920,492)	(2.7)
Net Income.....	64,117	93,475	45.8	10,512,859	10,332,112	(1.7)

Item	Class III ($50,000 or Under—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Grand Totals 1963	1964	Per Cent Change More (Less) 1963 to 1964
Statistics (N.C. Data Only):						
Total Bus Miles Operated	Not Appl.	Not Appl.	Not Appl.	31,554,304	32,549,587	3.2
Length of Bus Route Miles—One Way	do	do	do	10,652	10,189	(3.8)
Total Gallons Gasoline Purchased or Used	do	do	do	468,527	555,277	18.5
Total Gallons Diesel Fuel Purchased or Used	do	do	do	5,181,100	5,728,751	10.6
No. of Tickets Sold Which Originate in N.C.	do	do	do	Not Appl.	5,774,464	Not Appl.
Revenue for Tickets Originating in N.C.	do	do	do	do	13,097,447	do
Average Revenue Per Ticket Originating in N.C.	do	do	do	do	Not Appl.	do
Charter or Special Revenue Originating in N.C.	do	do	do	do	958,625	do
Statistics (System-wide):						
Number of Revenue Passengers Carried	do	do	do	40,681,251	42,161,466	3.6
Average Fare Per Passenger Carried	do	do	do	Not Appl.	Not Appl.	Not Appl.
Average Number of Buses Owned	do	do	do	2,045	2,034	(.5)
Average Number of Buses Operated [1]	do	do	do	1,776	2,027	14.1
Average Number of Employees	do	do	do	6,553	6,599	.7

[1] May include units leased.

Not Appl. = Not Applicable.

Not Avail. = Not Available.

D. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964, which are fairly representative of the proceedings before the Commission during the year as affects intercity motor passenger carriesr. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62–17.

Docket No.	*Company and Digest*	*General Subject*
B-17, Sub 13	*Carolina Scenic Stages*	*Acquisition of Control of Carolina Scenic Stages by Queen City Coach Company and Virginia Stage Lines*

Queen City Coach Company and Virginia Stage Lines, Inc., filed a joint application for approval of the acquisition of control of Carolina Scenic Stages through the purchase of all of the outstanding capital stock of Carolina Scenic for $1,500,000 to be paid by $240,000 in cash and a note for the balance. The application presented considerable financial evidence regarding the operations of all three carriers involved. The Commission noted the needs of the carrier for coordinating certain phases of their operation for the purpose of effecting operating economies and promoting a more harmonious operation, and approving the purchase of Carolina Scenic stock as being for a lawful object and compatible with the public interest.

Docket No.	*Company and Digest*	*General Subject*
B-7, Sub 70	*The Greyhound Corporation*	*Petition by bus company to establish separate facilities for sales in a union bus terminal*

The Greyhound Corporation (Greyhound) sought permission to install and maintain in the Raleigh Union Bus Terminal, at its own expense, its own facilities for the sale of its tickets, independent of the station management, as well as its own telephone and reasonable advertising and information posting, in and on its said facilities. Other bus companies operating into and out of said terminal were respondents in the proceeding.

The primary responsibility of the Commission in matters of this kind is looking after the interest of the public. Public convenience is enhanced greatly by the operation of union bus stations and union ticket sales facilities. Only one sales window for tickets, parcel express, information, etc., must be visited under the union bus station facility concept of operation.

Under North Carolina Session Laws amended, G. S. 62-121.70 and G. S. 62-275, the Commission feels bound to require the operation of a union bus facility at Raleigh Union Bus Station. Additionally, the convenience afforded the travelling public

through the continued operation of a union bus facility outweighs the advantages held by the applicant in support of separate facilities for the sale of its tickets and certain independent telephone and advertising information *Denied.*

E. Intracity Motor Passenger Carriers

As already mentioned, motor passenger carriers which operate wholly within a single municipality are franchised by the governing authorities of that municipality rather than by the Utilities Commission. The Commission's jurisdiction over these carriers is limited to the approval or disapproval of fares and to the annual filing of reports of operations.

There are twelve motor passenger operations in North Carolina confined wholly to operations within the corporate limits of a single municipality. These are classified and distributed as follows:

	Number	
	1963	*1964*
Class I—$200,000 or more annual operating revenue.....	5	5
Class II—$50,000 to $200,000 annual operating revenue.....	3	3
Class III—Under $50,000 annual operating revenue.....	4	4

(1) *Statistical Summary Data.* Treating thirteen additional carriers operating predominantly within single municipalities as intracity for statistical purposes, it may be seen that such carriers transported 41,147,623 passengers (about 4,683,064 of whom were school children) in 1964, gaining 12.5 per cent over 1963. However, it should be noted that not all such carriers experienced passenger increases in 1964. Three Class I, four Class II, and three Class III experienced actual decreases in numbers of passengers transported.

Aggregate gross operating revenues improved slightly (2.9 per cent) in 1964, reaching $6,598,528. Aggregate net operating revenues rose to $99,364 from $47,400, an increase of 109.6 per cent. This demonstrates the extent of economy measures now being practiced in the state's transit industry.

A slight improvement may be noted in average operating ratio, from 99.2 per cent to 98.4 per cent. Again, it should be observed that 14 of the 25 operations considered intracity for statistical purposes showed an operating ratio greater than 100 per cent. While a majority of these intracity carriers are in a severe profit squeeze, the smaller (Class III) carriers are in even greater difficulty. This class lost 30,457 passengers in 1964 and showed an operating ratio of 98.49 per cent. One of the Class III carriers sought and obtained an increase in fares during 1964.

(See Figure 51). A continuing characteristic of rate relief has been that it is merely a temporary expedient as the diminution of traffic or increases in operating expenses, or both, exert their inexorable effect. It is generally known that the travail of the transit industry is not peculiar to North Carolina. A consideration of 58 Class I intracity carriers throughout the United States shows an average operating ratio of 100.2 per cent for 1963 and 100.0 per cent for 1964.*

The average passenger fare for Class I intracity bus service in North Carolina is 15 cents for adults and 7 cents to 10 cents for a school child. These fares average somewhat higher among Class II and III carriers.

The transit industry employed 866 persons full-time in 1964, slightly less than in 1963.

Figure 50 shows additional financial and statistical data for these carriers.

(2) *Fare Adjustments.* Six fare adjustments aggregating an estimated $324,176 in additional annual gross revenues were approved in 1964. These increases are detailed on Figure 51. In each case, it should be noticed that few, if any, intracity passenger carriers have realized the revenue increases estimated becasue of general and special diminution factors which counteract the revenue effect of the increases.

(3) *Outlook for the Future.* The intracity bus industry, both locally and nationally, is very weak and continues on the dilemma of diminuation of passengers and increasing expenses against the need for more revenue.

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* Transit Operating Reports, Bulletin Nos. 895 (1963) and 901 (1964) published by American Transit Association, 355 Lexington Avenue, New York, New York 10017

FIGURE 49
MOTOR PASSENGER INTRACITY CARRIERS CLASSES I, II & III
Total Operating Revenues, Expenses And Ratio
In Thousands
In Thousands

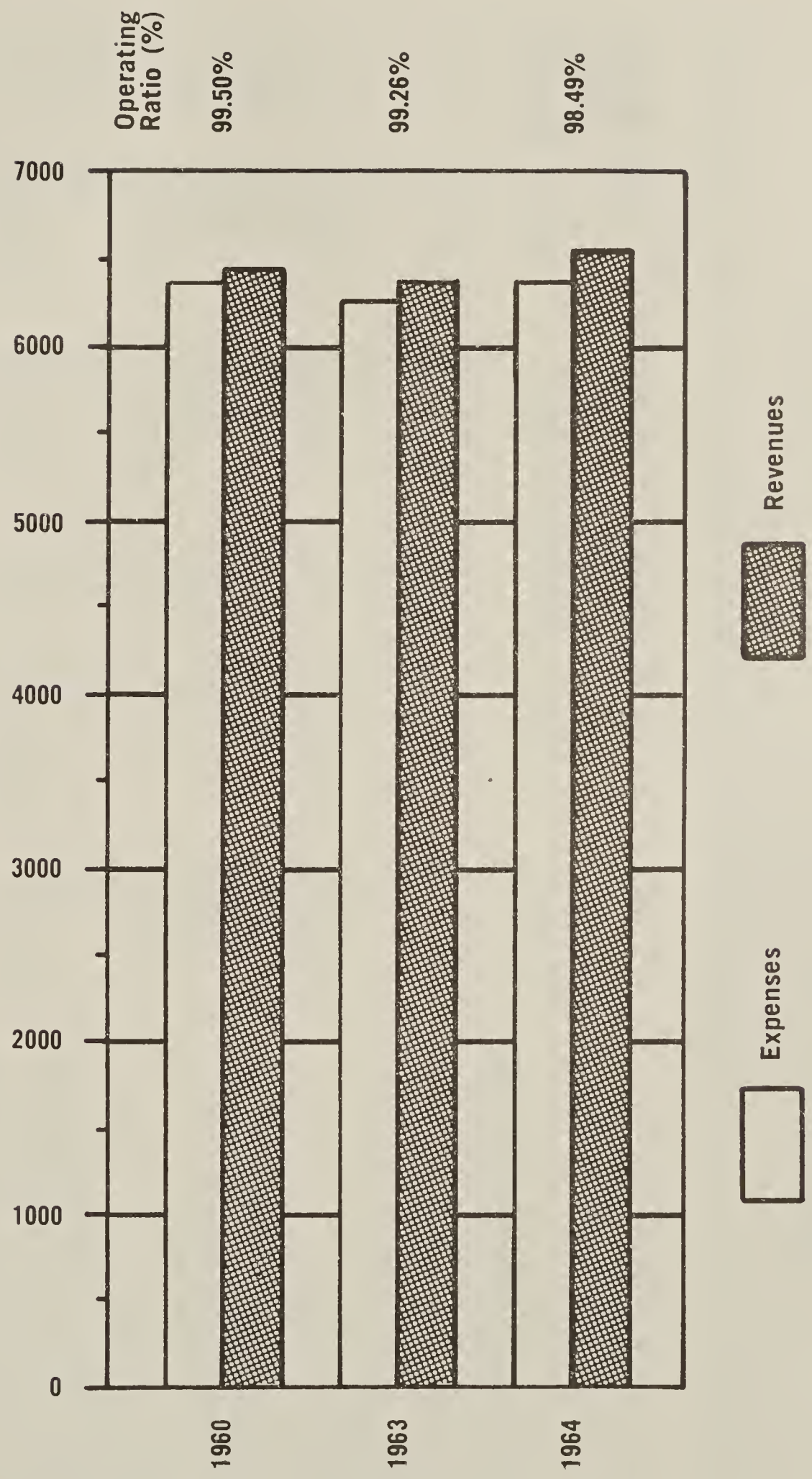


FIGURE NO. 50

Motor Passenger Carriers—Intracity—Classes I, II and III
Summary of Selected Income Items and Operational Statistics
For the Calendar Years 1963 and 1964

(All Intracity Carriers are Intrastate Operators Only)

Item	Class I ($200,000 or More—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Class II ($50,000 to $200,000—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964
Intracity Carriers—Regulated as to fares only*	5	5		3	3	
Carriers Fully Regulated Included in this data**	4	4		5	5	
Income Items						
Operating Revenues	$ 5,224,987	$5,443,113	4.2	$966,930	$986,011	2.0
Operating Expenses	5,215,566	5,368,139	2.9	924,822	953,748	3.1
Net Operating Revenues	9,421	74,974	695.8	42,108	32,263	(23.4)
Operating Ratio	99.82	98.62	(1.2)	95.65	96.73	1.1
Other Income or (Deductions)—Net	(30,227)	(97,553)	222.7	(9,421)	8,631	191.6
Net Income after taxes	31,194	75,905	143.3	32,687	40,894	25.1
Statistics						
Length of Bus Route Miles—One Way	720	699	(2.9)	519	509	(1.9)
Average Number of Buses Owned	389	424	9.0	134	128	(4.5)
Average Number of Buses Operated Daily	329	339	3.0	97	80	(17.5)
Total Bus Miles Operated during Year	10,587,915	10,717,592	1.2	2,869,181	2,901,850	1.1
Total Passengers Hauled during Year	29,854,702	34,380,760	15.2	5,191,038	5,573,093	7.4
Total School Passengers Hauled during the Year (This figure included in total passengers hauled during Year)	Not Appl.	3,960,617	Not Appl.	Not Appl.	568,652	Not Appl.
Average Passenger Fare	17¢	15¢	(11.8)	17¢	16¢	(5.9)
School Passenger Fare Range—1964 Only	Not Appl.	7¢–10¢	Not Appl.	Not Appl.	5¢–20¢	Not Appl.
Average Number of Bus Drivers	449	452	.7	87	108	24.1
Average Number of Employees	665	672	1.1	171	160	(6.4)

* Duke Power Company serves both Durham and Greensboro but is treated as one franchise and one report for this purpose.

** For purposes of this study companies operating predominantly within a municipality are considered intracity carriers although they may hold certificate from the Utilities Commission for operations outside the municipal limits.

Not Appl. = Not Applicable.

Not Avail. = Not Available.

FIGURE NO. 50—Continued

Item	Class III ($50,000 or Under—Operating Revenues) 1963	1964	Per Cent Change More (Less) 1963 to 1964	Grand Totals 1963	1964	Per Cent Change More (Less) 1963 to 1964
Intracity Carriers—Regulated as to fares only*	4	4		12	12	
Carriers Fully Regulated Included in this data**	4	4		13	13	
Income Items						
Operating Revenues	$223,484	$169,401	(24.2)	$6,415,401	$6,598,525	2.9
Operating Expenses	227,613	177,274	(22.1)	6,368,001	6,499,161	2.1
Net Operating Revenues	(4,129)	(7,873)	90.7	47,400	99,364	109.6
Operating Ratio	101.85	104.65	2.7	99.26	98.49	(.8)
Other Income or (Deductions)—Net	6,878	2,456	(64.3)	32,770	86,466	163.9
Net Income	2,749	(5,417)	(197.1)	66,630	111,382	67.2
Statistics						
Length of Bus Route Miles—One Way	137	117	(14.6)	1,376	1,325	(3.7)
Average Number of Buses Owned	50	39	(22.0)	573	591	3.1
Average Number of Buses Operated Daily	30	24	(20.0)	456	443	(2.9)
Total Bus Miles Operated during Year	910,806	737,519	(19.0)	14,367,902	14,356,961	(.1)
Total Passengers Hauled during Year	1,525,784	1,193,770	(21.8)	36,571,524	41,147,623	12.5
Total School Passengers Hauled during the Year (This figure included in total passengers hauled during Year)	Not Appl.	153,795	Not Appl.	Not Appl.	4,683,064	Not Appl.
Average Passenger Fare	Not Avail.	Not Avail.	Not Avail.	Not Avail.	Not Avail.	Not Avail.
School Passenger Fare Range—1964 Only	Not Appl.	10¢–30¢	Not Appl.	Not Appl.	Not Appl.	Not Appl.
Average Number of Bus Drivers	29	26	(10.3)	565	586	3.7
Average Number of Employees	37	34	(8.1)	873	866	(.9)

* Duke Power Company serves both Durham and Greensboro but is treated as one franchise and one report for this purpose.

** For purposes of this study companies operating predominantly within a municipality are considered intracity carriers although they may hold certificate from the Utilities Commission for operations outside the municipal limits.

Not Appl. = Not Applicable.

Not Avail. = Not Available.

FIGURE NO. 51

Bus Companies—Intracity

General Changes in Fares Authorized During the Calendar Year 1964

Company	Reference		Adult Passenger Fares			School Children Fares			Total Estimated Additional Revenue
	Docket	Sub No.	Type	From	To	Type	From	To	
Duke Power Co.—City of Greensboro	B-209	3	Ticket Tickets	15¢	20¢ 5 for 90¢	Ticket(s)	4 for 25¢	Each 10¢	$85,444
Duke Power Co.—City of Durham	B-209	4	Ticket Transfers	15¢	20¢ Each 5¢	Ticket(s)	4 for 25¢	5 for 40¢ 10 for 80¢	99,169
Safe Bus Company—Winston-Salem	B-112	5	Ticket	20¢	25¢	None			53,459
Winston-Salem City Coach Lines, Inc.	B-243	15	Tickets	5 for $1.00	4 for $1.00	None			27,351
White Transportation Co.—Asheville	B-107[a]		Ticket	15¢	20¢	Ticket	7.5¢	10¢	56,317
City Transit of High Point	B-107[a]		Ticket[b]	15¢	20¢	None			2,436
									$324,176

[a] B-107 is designation of a Short Order issued by Traffic Division.

[b] Only three routes each 12 miles in length or more affected.

Statistically, the dilemma can be explained in terms of shortness of passenger trips, low revenue per passenger, the absence of package, express, and pouch mail service, and failure to obtain extensive charter of special service business. The foregoing explanations, however, are descriptive only. The real answers lie somewhere between ingenious merchandising, promotion, and modernization designed to win back the automobile passenger as opposed to direct government subsidy or ownership, local, state, or federal.

F. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964. The matters selected are fairly representative of the proceedings before the Commission during the year as they affect the motor transportation industry. In most instances, they were followed with keen public interest. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62-17.

Docket No.	***Company and Digest***	***General Subject***
B-209, Sub 4	*Duke Power Company*	*Passenger Fare Increase—City of Durham and Vicinity*

Duke Power Company (Duke) filed application requesting Commission approval of changes in its fares for bus service in the City of Durham and vicinity as follows:

(a) Increase adult passenger fares from 4 for 25 cents to 10 cents each and offer 5 tickets for 90 cents.

(b) Introduce a transfer charge of 5 cents.

(c) Increase school children fares from 4 for 25 cents to 10 cents each with free transfers.

The City of Durham protested the application, especially the introduction of a transfer charge of 5 cents, and the increase in school children fares.

Commission found that Duke needs additional revenue to avoid operating at a loss. No reason at law was shown which would exempt one class of patrons from increases at the expense of other classes. The application was approved except the proposal for school children was modified to provide some volume purchase incentive, the approved school children fare being 5 tickets for 40 cents and 10 for 80 cents with free transfers for either quantity purchased. *Approved in modified form.*

VI

The Transportation Industry–Rail

FIGURE NO. 52

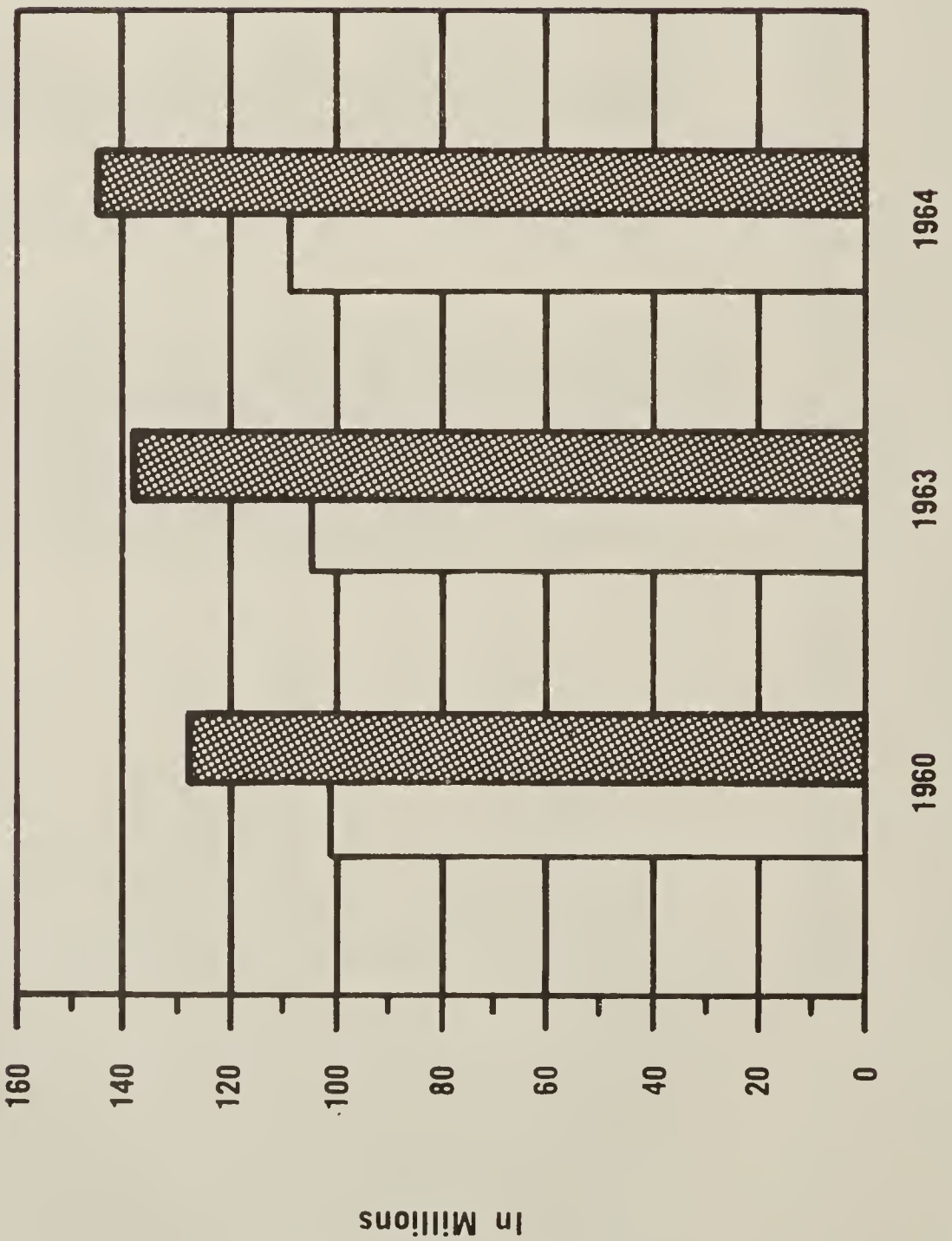
Railroads Operating in North Carolina as of December 31, 1964

	Name	Main Business Office	Class	Abbreviation	Mileage		
					North Carolina	System	Per Cent in North Carolina
1.	Aberdeen and Rockfish Railroad Company	Aberdeen, N.C.	II	A&R	44.92	44.92	100.00
2.	Alexander Railroad Company	Taylorsville, N.C.	II	ARC	18.59	18.59	100.00
3.	Atlantic and East Carolina Railway Company	Washington, D.C.	II	A&EC	95.25	95.25	100.00
4.	Atlantic and Western Railway Company	Sanford, N.C.	II	A&W	3.38	3.38	100.00
5.	Atlantic Coast Line Railroad Company	Jacksonville, Fla.	I	ACL	991.68	5,720.86	17.33
6.	Beaufort and Morehead Railroad Company, A. T. Leary, Lessee	Beaufort, N.C.	II	B&MH	3.30	3.30	100.00
7.	Camp Lejeune Railroad Company	Washington, D.C.	II	CLRR	29.64	29.64	100.00
8.	Cape Fear Railways, Incorporated	Fort Bragg, N.C.	II	CFR	10.00	10.00	100.00
9.	Carolina and Northwestern Railway Company	Washington, D.C.	I	CAR&NW	157.03	283.87	55.32
10.	Cliffside Railroad Company	Cliffside, N.C.	II	Cliff	3.70	3.70	100.00
11.	Clinchfield Railroad Company	Erwin, Tennessee	I	CC&O	177.40	306.07	38.36
12.	Durham and Southern Railway Company	Durham, N.C.	II	D&S	59.10	59.10	100.00
13.	East Carolina Railway	Jacksonville, Fla.	II	EC	29.26	29.26	100.00
14.	Graham County Railroad Company	Robbinsville, N.C.	II	GCRR	12.13	12.13	100.00
15.	High Point, Thomasville & Denton Railroad Company	High Point, N.C.	II	HPT&D	33.78	33.78	100.00
16.	Laurinburg and Southern Railroad Company	Laurinburg, N.C.	II	L&S	27.93	27.93	100.00
17.	Louisville and Nashville Railroad Company	Louisville, Ky.	I	L&N	12.95	5,661.54	.23
18.	Norfolk and Western Railway Company	Roanoke, Virginia	I	N&W	111.79	7,577.55	1.48
19.	Norfolk, Franklin and Danville Railway Company	Suffolk, Virginia	II	NF&D	22.04	204.51	10.78
20.	Norfolk Southern Railway Company	Raleigh, N.C.	I	NS	544.00	592.79	91.77
21.	Piedmont and Northern Railway Company	Charlotte, N.C.	I	P&N	50.39	150.45	33.49
22.	Rockingham Railroad Company	Rockingham, N.C.	II	Rock	18.87	18.87	100.00
23.	Seaboard Air Line Railroad Company	Richmond, Virginia	I	SAL	628.26	4,123.33	15.24
24.	Southern Railway Company	Washington, D.C.	I	Sou	1,283.42	6,253.51	20.52
25.	State University Railroad Company	Washington, D.C.	II	SURR	10.15	10.15	100.00
26.	Virginia and Carolina Southern Railroad Company	Lumberton, N.C.	II	V&CS	27.11	27.11	100.00
27.	Warrenton Rail Road Company	Warrenton, N.C.	II	War	3.00	3.00	100.00
28.	Winston-Salem Southbound Railway Company	Jacksonville, Fla.	II	WSS	98.03	98.03	100.00
29.	Yancey Railroad Company	Burnsville, N.C.	II	Yancey	12.83	12.83	100.00
	Totals				4,459.93	31,415.45	14.20

Class I—Railroads having annual revenues of $3,000,000 or more.[a]
Class II—Railroads having annual revenues less than $3,000,000.[a]

[a] Changed to $5,000,000 or more effective January 1, 1965.

FIGURE 53
RAILROADS CLASSES I & II
Operating Revenues, Expenses And Ratio
(North Carolina Data Only)



VI. THE TRANSPORTATION INDUSTRY—RAIL

Twenty-nine (29) railroads operate 4,460 miles of trackage* in North Carolina and are subject to jurisdiction of the Utilities Commission. These companies are classified as follows:

Type	*Description*	*Number*
Class I	$3,000,000 or more annual revenue	9
Class II	Less than $3,000,000 annual revenue	20

All of the Class I railroads in North Carolina have operations in other states; all except one of the Class II railroads confine their operations to the state. The Class I railroads represent well over 90 per cent of total rail activity in the state and have a combined annual gross revenue for North Carolina about 18 times that of the combined revenue for Class II railroads.

A. Statistical Summary Data

Gross operating revenues allocated to North Carolina rose to $5,785,000 or 4.2 per cent, to a total of $145,111,000. Operating expenses allocated to North Carolina increased 3.8 per cent in 1964, while total system operating expenses decreased 2 per cent. Net operating revenues increased at a rate of 5.2 per cent or by $1,769,000 in 1964.

The ability of the North Carolina railroads to reduce operating expenses while increasing operating revenue provided extra margins for them in 1964. After taxes and fixed charges, the Class I roads as a group showed a rate of increase in net income of 8.0 per cent over the rate for 1963. Net income gains were posted for 7 Class I roads, while 2 showed decreases; 1 of these 2 still covered its fixed charges and obtained a net balance with which to service common equity. Class I carriers nationwide** had a 7 per cent over-all increase in net income during 1964; however, 22 failed to earn enough to cover fixed charges. The major portion of revenue increases in North Carolina was accounted

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* See map in Appendix showing trackage location in North Carolina.

** *Yearbook of Railroad Facts,* 1965 Edition, Association of American Railroads, Transportation Building, 815 17th Street, N.W., Washington, D.C. 20006.

for by the Class I railroads, which showed a composite increase of 4.3 per cent—a little over a percentage point greater increase rate than made by the 98 Class I railroads in the United States (3.1 per cent). On a system-wide basis, the North Carolina Class I railroads tripled the growth rate of their national counterparts.

The 20 Class II North Carolina railroads as a group showed a 1964 increase of 9.6 per cent in net revenues. After tax accruals and fixed charges are covered, the Class II roads income available for common equity was 35.8 per cent less for 1964 than in 1963. Seven Class II roads failed to earn enough to cover fixed charges; four of these are very small operators having less than $100,000 annual operating revenues.

While freight revenue, tons, hauled, and passengers transported rose substantially in 1964, passenger revenues for the 9 Class I railroads declined by $73,400. The unusual circumstance of an increase in passengers vis-a-vis a decrease in passenger revenue results from the fact that the Seaboard Air Line Railway had a greater increase in passengers (88,397) than the combined passenger decreases of all other roads, but received an average fare of $.84 for each additional passenger transported while those roads with reduced passengers lost $3.27 for each lost passenger. Stated differently; The increases in passengers were in the short-haul category; the decreases were in long-haul passengers. These facts compare to a 1.1 per cent increase in passengers hauled and a 1.7 per cent decline in passenger revenue nationally.* This in turn is related to the fact that, nationally, the average length of passenger haul declined from 59.55 miles in 1963 to 58.11 miles in 1964.

Freight revenue for Class I roads declined from an average of $1.66 per ton in 1963 to $1.47 per ton in 1964. This compares to a system-wide decline from $2.81 to $2.71 per ton. Nationally,* Class I railroad average revenue per ton declined from $6.14 to $6.02. Freight revenue for Class II roads in North Carolina declined from $.95 per ton in 1963 to $.92 in 1964. Variations of the kind discussed are attributable to length of haul, nature and make-up of commodities transported, volumes, rates and rate changes, etc. Comparisons are valid only insofar as they show average unit compensation to the railroads involved.

The railroads originated 16,681,137 tons of freight in North Carolina in 1964. This represents an increase of 2,039,026 tons, or 13.9 per cent, over 1963. This is double the rate of increase nationally. Total tons of freight hauled in North Carolina rose to 91 million, an increase of 6 million, or 6.6 per cent, compared to a system-wide increase of 9.6 per cent.

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* op. cit.

Specific commodity classifications accounted for most of the tonnage and freight revenue increases; however, on the basis of broad groupings, Agricultural Products led in rate of increased tonnage (76.2 per cent over 1963) with Forest Products second at 19.3 per cent. *Animals and Products* showed the greatest decline in tonnage. This probably does not represent an actual decline of any great moment, since many products formerly under this category were reclassified during the year to *Products of Agriculture* under the sub-title, "Food and Kindred Products." Shipments of less-than-carload tonnage (LCL), fell off noticeably. This follows the national trend and indicates that the railroads as a whole are neither promoting nor receiving less-than-carload shipments. Figure 55 presents further detail on commodity group tonnages. See Appendix F, Table 1, for a detailed summary of freight originating in North Carolina by individual roads.

Railroads employed 9,181 persons full-time in North Carolina in 1964, having reduced their employees by .7 per cent from 1963.

Figure 56 shows additional selected statistical and financial data for the railroad companies operating in the state. Additional financial and statistical data for individual railroads is shown in Appendix F.

FIGURE NO. 55

Tons (2,000 Lbs.) of Revenue Freight by Commodity Type Originating within the State of North Carolina on the 29 Class I and II Railroads under Regulation Data for the Years 1964, 1963 and 1960

Group and Commodity [a]	*Tons of Revenue Freight Originating in State*			*Per Cent Change* More (Less)	
	1964	*1963*	*1960*	*1964 over 1963*	*1963 over 1960*
Group I—Products of Agriculture	1,304,709	740,529	766,183	76.2	3.4
Group II—Animals and Products	13,210	28,697	36,318	(54.0)	(21.0)
Group III—Products of Mines	5,597,106	5,066,696	4,903,639	10.5	3.3
Group IV—Products of Forests	4,314,277	3,616,897	3,646,664	19.3	(.9)
Group V—Manufactures and Miscellaneous	5,406,768	5,139,607	4,294,405	5.2	19.7
Group VI—Forwarder Traffic	..... Not Applicable				
Group VII—All Less than Carload Freight (LCL)	45,067	49,685	91,761	(9.3)	(45.9)
Total for All Groups	16,681,137	14,642,111	13,738,970	13.9	6.6

[a] Commodities were regrouped in 1964. Group data for 1964 and 1963 may not be completely comparable. *Total for all groups* data is comparable.

FIGURE NO. 56

Railroads—Class I and II

Summary of Selected Income, Expense, Balance Sheet and Statistical Items for the Calendar Years 1960, 1963 and 1964

All Railroads Under Regulation Included in this Data

Items	Allocation of Data	Class I ($3,000,000 or More—Operating Revenues) 1960	1963	1964	Per Cent Change—More (Less) 1960 to 1963	1963 to 1964
Number of Companies covered by Data..		9	9	9		
Income and Expense Items (in thousands)						
Operating Revenues	N.C.	$ 122,320	$ 131,948	$ 137,658	7.9	4.3
	Total	1,087,157	1,188,060	1,294,702	9.3	9.0
Operating Expenses [3]	N.C.	96,583	100,159	104,309	3.7	4.1
	Total	868,054	942,017	924,228	8.5	(1.9)
Net Revenues from Railway Operations	N.C.	25,737	31,789	33,349	23.5	4.9
	Total	219,103	246,043	370,474	12.3	50.6
Operating Ratio (Per Cent)	N.C.	94.10%	77.33%	75.77%	(17.8)	(2.0)
	Total	71.95%	70.04%	71.39%	(2.7)	1.9
Fixed Charges	Total	48,840	52,880	61,433	8.3	16.2
Net Income	Total	128,769	154,688	167,171	20.1	8.0
State Income Taxes	N.C.	658	528	518	(19.8)	(1.9)
Real Estate & Personal Property Taxes	N.C.	3,927	3,387	3,414	(13.8)	.8
Other N.C. Taxes	N.C.	4,194	3,952	3,296	(5.8)	(16.6)
Balance Sheet Items (in thousands)						
Net Book Value of Transportation Property	Total	$ 2,879,992	$ 3,140,610	$ 3,614,095	9.0	15.0

Statistics

Average Mileage of Road Operated....	N.C.	3,879	3,885	3,905	.2	.5
	Total	25,718	25,840	30,671	.5	18.6
Freight Revenue (in thousands).....	N.C.	$ 105,970	$ 116,240	$ 121,629	9.6	4.6
	Total	961,786	1,065,301	1,167,247	10.7	9.5
Tons of Revenue Freight Hauled.....	N.C.	65,476,310	77,436,006	82,741,379	18.3	6.9
	Total	350,740,655	392,006,557	430,074,432	11.8	9.7
Freight Revenue Per Ton.....	N.C.	$ 2.04	$ 1.66	$ 1.47	(18.6)	(11.4)
	Total	$ 2.74	$ 2.81	$ 2.71	2.6	(3.6)
Gallons Diesel Fuel Purchased or Used..	N.C.	41,877,675	44,440,148	45,487,252	6.1	2.4
Passenger Revenue.....	N.C.	$ 8,794,565	$ 7,852,297	$ 7,778,897	(10.7)	(.9)
Passengers Hauled.....	N.C.	2,009,385	1,758,970	1,802,307	(12.5)	2.5
Revenue Per Passenger.....	N.C.	$ 4.38	$ 4.46	$ 4.32	1.8	(3.1)
Number of Employees Allocated.....	N.C.	10,058	8,762	8,705	(12.9)	(.7)
Total Compensation of Employees[2]....	N.C.	$ 56,623,312	$ 51,210,068	$ 52,670,956	(9.6)	2.9
Average Annual Compensation Per Employee.....	N.C.	$ 5,630	$ 5,844	$ 6,050	3.8	3.5
Highway—Railroad Grade Crossings...	N.C.	4,035	3,701	3,695	(8.3)	(.2)
Number Killed—Grade Crossing Accidents.....	N.C.	Not Avail.	Not Avail.	45	Not Avail.	Not Avail.
Number Injured—Grade Crossing Accidents.....	N.C.	do	do	124	do	do

[1] All Class II roads did not report.

[2] Includes some estimated data.

[3] Before tax accruals and net rents.

Not Avail. = Not Available.

FIGURE NO. 56—Continued

Items	Allocation of Data	Class II—All Class II Railroads except one are wholly Intrastate (Less than $3,000,000—Operating Revenues) 1960	1963	1964	Per Cent Change—More (Less) 1960 to 1963	1963 to 1964
Number of Companies covered by Data..		21	20	20		
Income and Expense Items (in thousands)						
Operating Revenues	N.C.	$ 6,707	$ 7,378	$ 7,453	10.0	1.0
	Total	6,707	7,378	7,453	10.0	1.0
Operating Expenses [3]	N.C.	4,970	5,193	5,059	4.5	(2.6)
	Total	4,970	5,193	5,059	4.5	(2.6)
Net Revenues from Railway Operations	N.C.	1,737	2,185	2,394	25.8	9.6
	Total	1,737	2,185	2,394	25.8	9.6
Operating Ratio (Per Cent)	N.C.	74.10%	70.38%	67.88%	(5.0)	(3.6)
	Total	74.10%	70.38%	67.88%	(5.0)	(3.6)
Fixed Charges	Total	579	398	473	(31.3)	18.8
Net Income	Total	(211)	349	224	265.4	(35.8)
State Income Taxes	N.C.	12	31	29	158.3	(6.5)
Real Estate & Personal Property Taxes	N.C.	185	157	157	(15.1)	–0–
Other N.C. Taxes	N.C.	294	291	313	(1.0)	7.6
Balance Sheet Items (in thousands)						
Net Book Value of Transportation Property	Total	$ 17,344	$ 13,562	$ 13,599	(21.8)	.3

Statistics

Average Mileage of Road Operated....	N.C.	753	748	747	(.7)	(.1)
	Total	753	748	747	(.7)	(.1)
Freight Revenue (in thousands).....	N.C.	$ 6,557	$ 7,193	$ 7,249	9.7	.8
	Total	6,557	7,193	7,249	9.7	.8
Tons of Revenue Freight Hauled.....	N.C.	6,749,551	7,588,239	7,893,754	12.4	4.0
	Total	6,749,551	7,588,239	7,893,754	12.4	4.0
Freight Revenue Per Ton.....	N.C.	97¢	95¢	92¢	(2.1)	(3.2)
	Total	97¢	95¢	92¢	(2.1)	(3.2)
Gallons Diesel Fuel Purchased or Used..	N.C.	1,485,739	1,618,785	1,580,535	9.0	(2.4)
Passenger Revenue	N.C.	$ 1,714	$ 755	$ 470	(56.0)	(37.7)
Passengers Hauled.....	N.C.	3,334	446	702	(86.6)	57.4
Revenue Per Passenger.....	N.C.	51¢	$ 1.69	67¢	231.4	(60.4)
Number of Employees Allocated.....	N.C.	519	481	476	(7.3)	(1.0)
Total Compensation of Employees [2]....	N.C.	$ 2,148,802	$ 2,187,918	$ 2,255,736	1.8	3.1
Average Annual Compensation Per Employee.....	N.C.	$ 4,140	$ 4,548	$ 4,738	9.9	4.2
Highway—Railroad Grade Crossings...	N.C.	384 [1]	393 [1]	372 [1]	2.3	5.3
Number Killed—Grade Crossing Accidents.....	N.C.	Not Avail.	Not Avail.	2	Not Avail.	Not Avail.
Number Injured—Grade Crossing Accidents.....	N.C.	do	do	9	do	do

[1] All Class II roads did not report.

[2] Includes some extimated data.

[3] Before tax accruals and net rents.

Not Avail. = Not Available.

FIGURE NO. 56—Continued

Items	*Allocation of Data*	*Class I and II—Totals*			*Per Cent Change—More (Less)*	
		1960	*1963*	*1964*	*1960 to 1963*	*1963 to 1964*
Number of Companies covered by Data..		30	29	29		
Income and Expense Items (in thousands)						
Operating Revenues.....	N.C.	$ 129,027	$ 139,326	$ 145,111	8.0	4.2
	Total	1,093,864	1,195,438	1,302,155	9.3	8.9
Operatings Expenses [3].....	N.C.	101,553	105,352	109,368	3.7	3.8
	Total	873,024	947,210	929,287	8.5	(2.0)
Net Revenues from Railway Operations.	N.C.	27,474	33,974	35,743	23.7	5.2
	Total	220,840	248,228	372,868	12.4	50.2
Operating Ratio (Per Cent).....	N.C.	78.71%	75.62%	75.37%	(3.9)	(.3)
	Total	79.81%	79.24%	71.37%	(.7)	(9.9)
Fixed Charges.....	Total	49,419	53,278	61,906	7.8	16.2
Net Income.....	Total	128,588	155,037	167,395	20.6	7.9
State Income Taxes.....	N.C.	670	559	547	(16.6)	(2.1)
Real Estate & Personal Property Taxes.	N.C.	4,112	3,544	3,571	(13.8)	.8
Other N.C. Taxes.....	N.C.	4,488	4,243	3,609	(5.5)	(14.9)
Balance Sheet Items (in thousands)						
Net Book Value of Transportation Property.....	Total	$ 2,897,336	$ 3,154,172	$ 3,627,695	8.9	15.0

Statistics						
Average Mileage of Road Operated.....	N.C.	4,632	4,633	4,652	.02	.4
	Total	26,471	26,588	31,418	.4	18.2
Freight Revenue (in thousands).....	N.C.	$ 112,527	$ 123,433	$ 128,878	9.7	4.4
	Total	968,343	1,072,494	1,174,496	10.7	9.5
Tons of Revenue Freight Hauled.....	N.C.	72,225,861	85,024,245	90,635,133	17.7	6.6
	Total	357,490,206	399,594,796	437,968,186	11.8	9.6
Freight Revenue Per Ton.....	N.C.	$ 1.94	$ 1.59	$ 1.42	(18.0)	(10.7)
	Total	$ 2.71	$ 2.77	$ 2.68	2.2	(3.2)
Gallons Diesel Fuel Purchased or Used..	N.C.	43,363,414	46,058,933	47,067,787	6.2	2.2
Passenger Revenue.....	N.C.	$ 8,796,279	$ 7,853,052	$ 7,779,367	(10.7)	(.9)
Passengers Hauled.....	N.C.	2,012,719	1,759,416	1,803,009	(12.6)	2.5
Revenue Per Passenger.....	N.C.	$ 4.37	$ 4.46	$ 4.31	2.1	(3.4)
Number of Employees Allocated.....	N.C.	10,577	9,243	9,181	(12.6)	(.7)
Total Compensation of Employees [2]....	N.C.	$ 58,772,114	$ 53,397,986	$ 54,926,692	(9.1)	2.9
Average Annual Compensation Per Employee.....	N.C.	$ 5,557	$ 5,777	$ 5,983	4.0	3.6
Highway—Railroad Grade Crossings...	N.C.	4,419	4,094	4,067	(7.4)	(.7)
Number Killed—Grade Crossing Accidents.....	N.C.	Not Avail.	Not Avail.	47	Not Avail.	Not Avail.
Number Injured—Grade Crossing Accidents.....	N.C.	do	do	133	do	do

[1] All Class II roads did not report.

[2] Includes some extimated data.

[3] Before tax accruals and net rents.

Not Avail. = Not Available.

B. Rail Crossings

There are 4,067 highway-railroad grade crossings in North Carolina. Forty-seven (47) deaths and 133 injuries occurred at these crossings in 1964. The Utilities Commission has very limited jurisdiction in the elimination of grade crossings and the erection of signalling devices at them since jurisdiction over state highway system roads and links therein, including the proration of costs of relocation and signalling devices, is in the Highway Commission with a statutory provision that 90 per cent of such costs are to be borne by the Highway Commission. Grade crossings in North Carolina were reduced .7 per cent in 1964 pursuant to these statutory provisions (G. S. 136-20).

C. Outlook for the Future.

Although competing forms of private and public transportation continue their inroads on rail passenger traffic, the railroads apparently have stabilized their competitive position for freight of all kinds except in less-than-carload lots. Rail freight transportation's share of total traffic volume went from 75 per cent in 1929 to 67 per cent in 1946 and to 43 per cent in 1962. Both 1963 and 1964 saw rail freight traffic volume hold at 1962 levels. Volume incentive rates and record spending programs for modernization and improvement of facilities, equipment, and practices indicate that the railroads are showing a new aggressiveness in maintaining and improving their present share of total traffic volume. Railroad freight traffic volume for 1964 generally followed economic activity indicators. Rails generally are showing a new awareness of the importance of operating economy, speed, reliability, and reasonable charges.

The nation's railroads spent $1.4 billion in 1964 ($20 billion since 1945) and have projected $1.6 billion in 1965 for equipment, roadways, and facilities. It is estimated that approximately two million truck trailers move in 1965 on rail cars in "piggy-back" service. The industry has now recovered a large share of its business from the automobile industry, moving 3½ million new motor vehicles per year on multi-level rack cars. "Unitized" trains loaded with coal and other bulk commodities have been introduced with encouraging success. Specialized equipment with enormous capacity is being introduced for grains, liquids, leaf tobacco and other commodities. New devices for cushioning and protecting lading are being introduced. These and other innovations have attracted freight at reduced rail charges. An indication may be seen in the fact that rail shipper charges have been reduced from an

average of $1.48 per ton-mile in 1953 to an average of $1.28 in 1964, a 13 per cent reduction while consumer prices were increasing 7 per cent. Of particular significance to North Carolina was a reduction in excess of 50 per cent in freight rates on grains moving in "Big John" hopper cars from western production points to milling and distribution points in the south. Another development in North Carolina is greatly reduced rates on the transportation of coal in train load lots to power plants. In addition, all arrangements for handling coal in unitized trains, at large savings to the shipper, will become effective in 1966 when Carolina Power & Light Company's first generating unit in Person County is operative.

Railroads have unused capacity available for absorption of greatly increased traffic volumes expected from an expanding economy. Nevertheless, for the first time in many years, North Carolina is witnessing substantial construction of new trackage. In addition to a six mile spur track constructed in Person County, and track of 24 miles constructed from Mt. Holly to the site of the Duke Power Plant on Lake Norman in Catawba County, a 31 mile long track is under construction to the phosphate mine fields in Beaufort County.

Railroads in North Carolina have more cause for optimism for increased revenues and profits now than at any time in the recent past. It appears they are aware of demands likely to be made of them and have the confidence and initiative to meet their challenges.

D. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission and by the Interstate Commerce Commission in which this Commission participated during 1964. The matters selected are fairly representative of proceedings during the year as they affect the rail transportation industry. A complete report of the decisions of the North Carolina Utilities Commission for 1964 is made in a separate volume pursuant to G. S. 62–17.

Docket No.	*Company and Digest*	*General Subject*
R-66, Sub 33	*Railroads Operating in the State of North Carolina*	*Request by Railroads for Modification of Order dated March 22, 1963, dealing with Rates on Transportation of Petroleum Products*

Representatives for the railroads operating in North Carolina sought modification of the Findings of Fact Nos. 5 and 6 of the Commission order dated March 22, 1963. Findings of Fact Nos. 5 and 6 and other pertinent related paragraphs in the order of March 22 gave relief from the long and short haul statute over circuitous routes not exceeding distances 150 per cent of the short physical route for the transportation of petroleum and petroleum products in tank cars. This relief was justified by the railroads' study of out-of-pocket costs for transporting these products.

A finding that the rates over all the circuitous routes are compensatory would be necessary before the railroads could apply them as lawful. Moreover, this is tied to the long and short haul law (G. S. 62-128) which would become inapplicable and invalid if Finding of Fact No. 6 were eliminated from the order.

Respondents (railroads) failed to submit additional cost studies showing that rates over all the circuitous routes were compensatory; therefore, the record does not support a different finding. *Denied.*

Railroad Hearings of Interest

North Carolina Utilities Commission Docket No. R-66, Sub 41. This proceeding deals with a proposed statewide increase in rail switching charges. The actual hearing in the matter did not begin until early 1965; however, the preparation for the case was largely performed during the latter part of 1964. Several exhibits were prepared which showed every intra-plant, intra-terminal, inter-terminal and reciprocal switching charge published for application on North Carolina intrastate traffic. The exhibits also showed for comparative purposes numerous rates on construction aggregates on which increases had been abated. The compilation of these exhibits involved a substantial amount of work and was necessary in order that the Commission have in its possession as many material facts as possible to assist them in their consideration of the matter.

ICC Docket No. 31874, et al. This case involves the lawfulness of rail rates on grain and grain products from western producing areas to southern territory, including North Carolina, and our advocation of through-single-factor rates instead of rates constructed on combination over the Ohio and Mississippi River Crossings.

The ICC ordered the complaint dismissed and a great number of petitions were filed seeking reopening and reconsideration. By order dated June 23, 1964, the Commission denied the petitions thus closing the proceeding and discontinuing the investigation. But in another case, ICC Docket No. 33171, not directly related to ours, it entered an order which granted us the relief sought. The relief came about by the ICC vacating its long outstanding order requiring that rate-break combinations be observed on all shipments of grain and grain products through primary markets. This finding tacitly approaches the single-factor basis

which was one of the issues in our original complaint. Petitions for reconsideration of this finding were denied by the Commission. During the long course of Docket No. 31874 and possibly as a direct result thereof, the railroads have established reduced rates on coarse grain and certain grain products resulting in a substantial relief to the North Carolina shippers and receivers of these commodities. The findings in Docket No. 33171 leaves the way clear to negotiate with the railroads for the type and level of rates that will be in the best interest to North Carolina and the South.

ICC I & S Docket No. 7656—Grain in Multiple-car Shipments—River Crossings to the South. The net effect of this hearing is to get permanent approval from the ICC for multiple-car rates on shipments of grain that are approximately 60 per cent lower than the conventional single-car rates. These lower multiple-car rates have been in effect in North Carolina on both intra and interstate traffic since April, 1963. The ICC originally approved the interstate rates and ordered them cancelled. The order was appealed to the Federal Court which stayed the cancellation order since the ICC and others appealed the Federal Court's ruling to the United States Supreme Court. In the meantime, the reduced interstate rates remained in effect and have resulted in substantial savings on transportation costs on grain moving into North Carolina from western origins.

ICC Docket No. 29885—Official Divisions Case. This case centers around an ICC examiner's report and recommended order that would increase the revenues of the northern lines approximately 11 million dollars annually at the expense of the southern lines and would also reduce the divisional proportion of north-south revenues accruing to the Norfolk Southern Railway Company to such an extent that if the examiner's report and order became final, it could conceivably result in a deficit operation. Strong exceptions were filed to the recommended order and on February 18, 1964, the Commission heard oral arguments upon the exceptions. The ICC's decision is awaited.

ICC Finance Docket No. 22833—Norfolk Southern Railway Company, Construction and Operation in Beaufort County, North Carolina. The Norfolk Southern Railway Company applied for authority to construct trackage in Beaufort County to serve a new phosphate mining operation being developed. The Utilities Commission intervened on behalf of Norfolk Southern with the traffic division preparing and furnishing statements of rates to the Utilities Commission expert witness who testified in this proceeding.

VII

Water and Sewer Services

VII. WATER AND SEWER SERVICES

A total of 106 water and sewer companies were under Commission regulation at December 31, 1964. (See Appendix H, Table I). Those persons or companies selling water to less than twenty-five (25) residential customers are by statute exempted from regulation.

New water and sewer companies generally are not formed as independent profit-making ventures; rather they generally come into existence by capitalization from the developers of subdivisions who must arrange for central systems to enhance the market for their land and houses. Very often these new companies are adjoining or near municipalities with immediate likelihood that the city will encompass the area and take over the water and sewer system from the original owner.

During 1964, ten (10) additional certificates of public convenience and necessity were issued to water and sewer companies. Only one of these certificates was issued to a newly created water and sewer company, the remaining nine certificates being to existing companies for service to new areas. Nine (9) water and sewer companies went out of regulation through approved sale, transfer, or merger, and two were permitted to abandon service upon cancellation of their certificates. Thus, 1964 saw a net decrease of one in the number of water and sewer companies under the Commission's jurisdiction.

Loans by the Farmers Home Administration for water facilities increased markedly in 1964. The borrowers are organized as non-profit membership corporations which offer their service to members only as distinguished from the general public. Their rates are designed primarily to amortize loans made by Farmers Home Administration. The Commission has considered the operations of such membership corporations exempt from its regulation much the same as these of other membership cooperatives and, after investigations in each case, issued five certificates of exemption to such companies.

Listed below are the docket numbers, companies involved, date of order, etc., of the major water and sewer company proceedings acted

upon during the year 1964 relating to certificates, sales, transfers, and mergers:

New Certificates Granted

Docket Number	*Company*	*Type of Service*	*Order Date*
W-188*	Camelot Homes, Inc.	Water	7/7/64
W-179, Sub 1	Catawba Water Supply (Formerly W. Roy Morrison)	Water	4/24/64
W-185	Crater Brothers, Inc.	Water	4/8/64
W-169, Sub 3*	Cumberland Water Company	Water and Sewer	7/7/64
W-184*	Graham, R. E.	Water	4/20/64

* Full Text Printed—Fifty-Fourth Report of the North Carolina Utilities Commission Orders and Decisions issued from January 1, 1964 through December 31, 1964.

Docket Number	*Company*	*Type of Service*	*Order Date*
W-95, Sub 1	Huffman Water Supply Co.	Water	11/17/64
W-182*	Pilot Insurance and Realty Co. (Formerly identified as Westcliffe Development)	Water	2/28/64
W-181*	Providence Utilities, Inc. (Formerly part of McAlpine Water Co.)	Sewer	3/17/64
W-187	Regalwood Water Company	Water	4/30/64
W-176, Sub 1*	Scientific Water & Sewerage Corp.	Water and Sewer	1/7/64

Certificates Amended to Extend Authority

Docket Number	*Company*	*Type of Service*	*Order Date*
W-169, Sub 4	Cumberland Water Co., Inc.	Render sewer service in Ponderosa Subdiv.	10/23/64
W-169 Sub. 5	Cumberland Water Co., Inc.	Provide water service in Lakecrest Subdiv.	10/23/64
W-173, Sub 1	Montclair Water Company, Inc.	Provide water service to Lock Lomond Subdiv.	7/20/64
W-80, Sub 8*	Waterco, Inc.	Provide water service to Rolling Hills Estates Subdiv.	10/7/64

* Full text printed—op. cit.

Certificates Cancelled

Docket Number	*Company*	*Action*	*Order Date*
W-154 Sub 1	Tom C. Smith	Abandon water service at Hazel, N.C.	5/7/64
W-68, Sub 1*	Washington Mills	Approval to cancel water service	7/7/64

Sales, Transfers or Mergers of Water Companies

Docket Number	*Company*	*Action*	*Order Date*
W-168, Sub 1	Alexander Water Supply	Sold to Alexander Water Supply Corp.	1/10/64
W-151, Sub 2	Brightwater Water Co., Inc.	Request approval to incorporate	Open at 12/31
W-101*	Cardinal Hills Water Co.	Sold to City of Raleigh	6/3/64
W-54, Sub 12	Carolina Water Company	Sold properties in Morehead City to Town of Morehead City	3/9/64
W-18, Sub 2	Ewan Water Supply	Sold to Four-square Gospel Church	10/12/64
W-27, Sub 2	Forest Hills Water Works	Transfer company to David Myers, d/b/a Forest Hills Water Works	9/23/64
W-163, Sub 1	Gaston Water Company	Sold to Town of Ranlo, N.C.	10/23/64
W-138, Sub 5*	Mecklenburg Engineers and Contractors, Inc.	Transfer of McArn & Gwyn Co. Sewerage Collection System to Mecklenburg Engineers and Contractors, Inc.	10/27/64
W-138*	Grandview Water Company	Bought O. T. Fowler Water System	1/24/64

* op. cit.

Exempt from Regulation

Docket Number	*Company*	*Order Date*
W-180*	Alexander County Water Corporation	1/8/64
W-186, Sub 2	Moravian Falls Water Works, Inc.	7/9/64
W-186, Sub 3	Micro Water Association, Inc.	7/24/64
W-186, Sub 4	Millennium Water Association	11/19/64
W-189*	Mulberry-Fairplains Water Association, Inc.	6/19/64

* op cit.

A. Customer Data

While 6.7 per cent of the hearings before the Commission involved water and sewer companies and a large volume of staff work is required in their regulation, the water and sewer companies serve only about 25,000 customers. Sixty-five (65) of these companies have 200 or less customers, while only six (6) have as many as 1,000 customers. Hamlet Water Company, with 3,156 customers, is the largest company under regulation.

Customers of regulated water and sewer companies decreased 3.6 per cent, or by slightly more than 700 in 1964 (see Figure 57). Average use of water per residential customer per month among regulated companies is about 5,190 gallons, for which the customer pays an average of about $4.55.

Prior to issuing a Certificate of Public Convenience and Necessity to a water company, the Commission, among other things, requires complete cost and rate data, approval by appropriate health authorities, proof of adequate design and supply potential, and financial qualifications. Customer service complaints are substantial. These are investigated and settled informally, or if necessary, resolved through public hearings.

B. Rates and Rate Adjustments

Rate changes were directed in three water companies during 1964. Two of these changes were decreases; one involved a general increase. These adjustments are detailed on Figure 58.

Figure 59 shows that the more common charge by water companies with flat rates of $3.00 to $3.24 for 5,000 gallons of water while the comparable charge for metered service was $4.00 to $4.24.

C. Plant Investment

Gross plant investment (including contributions in aid of construction) for the 106 water and sewer companies under regulation totalled $6,937,518 at December 31, 1964. This represents a net decrease of 2.2 per cent from 1963 when investment totalled $7,094,144.

D. Statistical Summary Data

Gross combined operating revenues for regulated water and sewer companies for 1964 was approximately $1,059,000, or 3 per cent less than in 1963. Revenues did not keep pace with expenses; operating

FIGURE NO. 57

Water and Sewer Companies

Summary of Selected Financial and Statistical Data of 36 Water Companies of Various Sizes Operating in North Carolina

Data for the Calendar Years Ending December 31, 1960, 1963 and 1964

Item	*Years*			*Per Cent Change—More (Less)*	
	1960	*1963*	*1964*	*1960 to 1963*	*1963 to 1964*
Total Companies Regulated	94	107	106		
Total Companies included in this Data	36	36	36		
Income Items					
Operating Revenues	$ 714,658	$1,091,227	$1,059,022	52.7	(3.0)
Expense Items					
Operation and Maintenance	431,777	585,710	627,901	35.7	7.2
Depreciation and Amortization	110,494	204,152	197,975	84.8	(3.0)
Taxes Other Than Income Taxes	68,014	96,597	90,652	42.0	(6.2)
Federal Income Taxes	23,112	62,999	54,346	172.6	(13.7)
State Income Taxes	4,846	12,767	15,852	163.5	24.2
Total Operating Expenses	638,243	962,225	986,726	50.8	2.5
Net Operating Revenues	76,415	129,002	72,296	68.8	(44.0)
Operating Ratio (Total Operating Expenses to Total Operating Revenues)	89.3	88.2	93.2	(1.2)	5.6
Balance Sheet Items					
Utility Plant in Service (Gross)	$4,852,111	$7,094,144	$6,937,518	46.2	(2.2)
Depreciation and Amortization Reserve	1,616,398	2,180,758	2,221,627	34.9	1.9
Utility Plant in Service (Net)	3,235,713	4,913,386	4,715,891	51.8	(4.0)
Statistics					
Customers—Year End (All Classes)	15,114	19,724	19,021	30.5	(3.6)
Average Gallons of Water Used Per Customer[1]	55,232	64,057	62,154	16.0	(3.0)
Average Annual Revenue Per Customer	$ 38.03	$ 47.58	$ 54.55	25.1	14.6
Gross Plant Investment Per Customer	$321.03	$359.67	$364.73	12.0	1.4

[1] Adjusted to eliminate unusually large industrial customers.

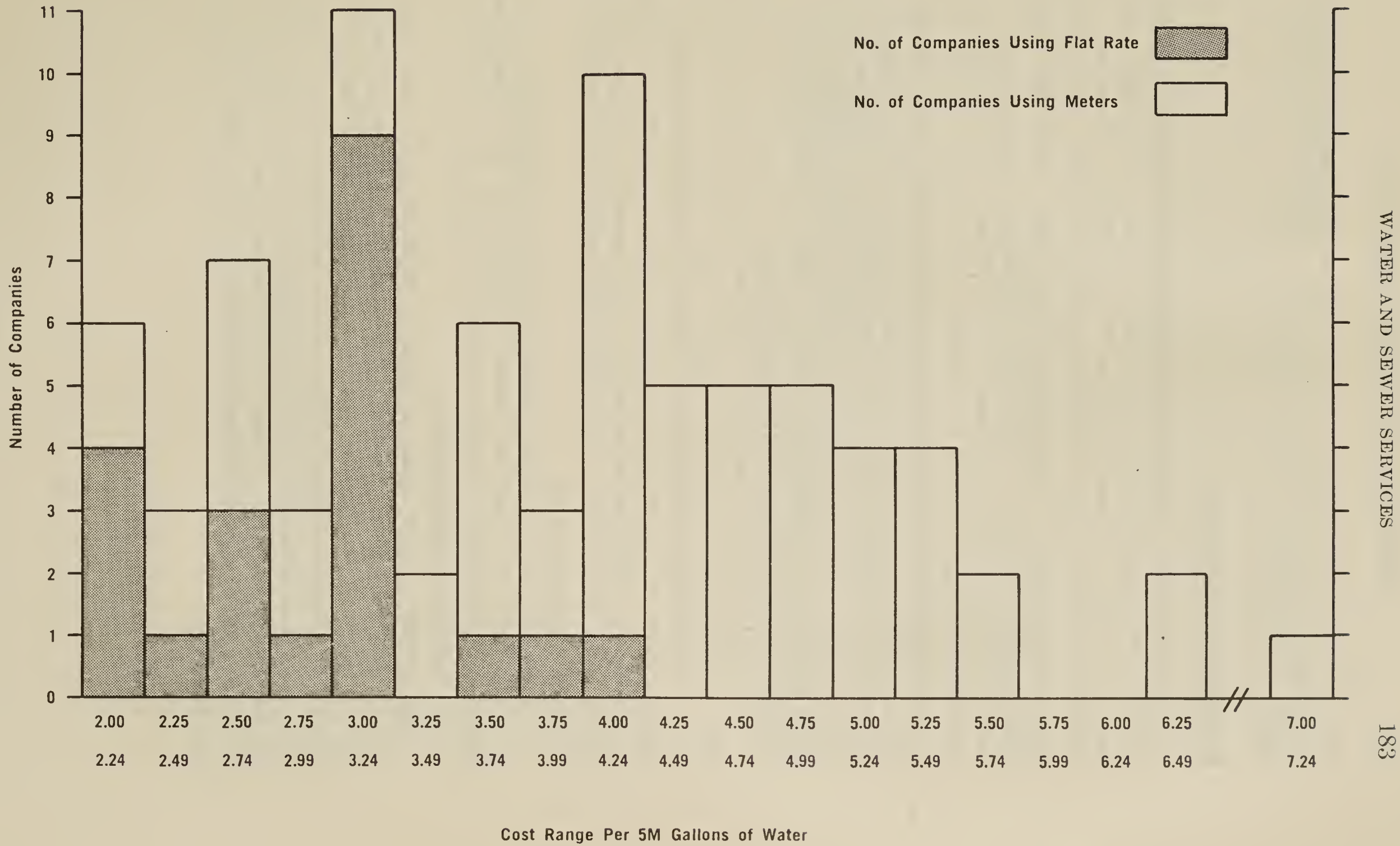
FIGURE NO. 58

Water Rate Changes—Authorized During 1964

Companies	*Service Area*	*Docket No.*	*Sub No.*	*Changes*
C. L. Isenhour	33 customers—Kannapolis	W-23	1	Increase: From $2.40 to $3.00 per month with bath. From $1.75 to $2.25 per month without bath.
Mid-Atlantic Utility Company	Parkwood Subdivision near Durham	W-172	4	Decrease: From $1.10 to $0.70 per 1,000 gallons above 10,000 gallons.
Montclair Water Company	125 customers—Fayetteville	W-173	2	Decrease: From $0.55 to $0.50 per M gallons from 4 through 8 M gallons per month. From $0.50 to $0.30 per M gallons for all over 8 M gallons per month.

FIGURE 59

METERED AND FLAT RATE CHARGES BY 79 WATER COMPANIES
For 5 Thousand Gallons Of Water
(Rates In Effect 12-31-64)



ratio increased from 88.2 per cent for 1963 to 93.2 per cent for 1964. Net operating revenues declined 44 per cent. Additional information is shown on Figure 42.

E. Outlook for the Future

It is anticipated that population growth will increasingly require housing developments around practically all cities of the state beyond municipal water and sewer facilities. The subdivision developers are required to supply water and sewer services. Previously, these needs were met generally by individual wells and septic tanks, but recent administration policies of the Federal Housing Administration, the Veterans Administration, the State Board of Health, and local government agencies require central sewer facilities and modern collection and treatment facilities as well as the adequate central water distribution systems. These systems permit the later integration of municipal systems with the private systems with minimum loss of investment to the private utility. The Commission has required and will continue to require designs and specifications meeting those of nearby cities as a safeguard to homeowners and developers alike.

The health protective provisions, adequate service, and reasonable rates requirements of regulation appear more important in today's time of subdivision developments because of requirements placed on central water and sewer systems under present standards of living. Applicants for certificates of convenience and necessity increase yearly. Many come, some remain, and others leave, with the net growth in numbers relatively stable.

The extension of municipal corporate limits and absorption of the privately financed water and sewer companies by the unregulated municipals accounts for the large turnover in companies as well as for the adverse total statistics shown.

High profits are not being realized in regulated water and sewer service operations when considered independently of housing development enterprises. For the most part, the paramount consideration is to obtain an adequate central system and to amortize its cost. This is being done in a reasonably orderly and satisfactory manner under Commission supervision. The general administration over the issuance of certificates and of regulation afterward has been substantially improved in recent years.

F. Digest of Decisions

Following is a digest of selected decisions rendered by the North Carolina Utilities Commission during 1964, which are fairly representative of the proceedings before the Commission during the year as they affect water and sewer service utilities. A complete report of the decisions of the Commission for 1964 is made in a separate volume pursuant to G. S. 62–17.

Docket No.	*Company and Digest*	*General Subject*
W-163, Sub 1	*Gaston Water Company* *Box 1005, Gastonia, N. C.*	*Request permission to sell regulated water and sewer company to a municipal*

Gaston Water Company (Gaston) sought permission from the Commission to sell or dispose of its water and sewer system located inside the Town of Ranlo, North Carolina, and for the cancellation of its Certificate of Public Convenience and Necessity previously granted it by the Commission.

The Commission found that the Town of Ranlo had agreed to take and operate Gaston Water and Sewer System as the Water Department of the Town of Ranlo and that the public interest would not be injured by this disposition. *Approved.*

VIII

Investigations and Inspections

FIGURE NO. 60

Summary of Investigations and Inspections For the Calendar Year 1964

Item and Major Reason for Investigations and Inspections	*No. of Items Investigated or Inspected*	*No. Passed*	*No. Failed*	*No. Grounded*	*No. Violations*
Stations—For Adequacy and Sanitation:					
Bus	2,089	2,073	16		
Railroad	776	776			
Buses—Equipment and Safety Factors	9,662	9,136	526	101	
Trucks—Equipment, Safety Factors and Compliance with Rules	14,637	13,896			741
Freight Terminals—Compliance with Rules	958				
Complaints by Competitors, Consuming Public and Commission Initiated Probes:					
Bus Companies	80				
Truck Companies	511				
Railroads	63				
Telephone Companies	6				
Taxicab Companies	1				
Water Companies	3				
Accidents	12				
Show Cause Orders	20				
Household and Furniture Movers	20				
Accuracy and Methods of Quoting Schedules	326				
Total Miles Traveled by Investigators and Inspectors:					
By Bus	1,034				
By Railway	30				
By Car	342,525				
Total	343,589				

VIII. INVESTIGATIONS AND INSPECTIONS

G. S. 62–277 of the Public Utilities Act of 1963, which became effective January 1, 1964, vested the transportation inspectors and special investigators employed by the Commission with the same enforcement and police powers as members of the State Highway Patrol in enforcing provisions of the law applicable to motor transportation as they relate to the functions of the Utilities Commission. Shortly before the effective date, the Commission Attorney and an expert from the Institute of Government at Chapel Hill, North Carolina, held a training seminar for the inspectors and investigators to better acquaint them with the new and enlarged authority.

During 1964, these inspectors made investigations or inspections and travelled as shown on Figure 60.

The inspection of buses for required safety standards has been more exacting in 1964 than previously and, when buses are inspected, the companies are required to make such repairs as are necessary for safety of operations. All infractions of safety rules on equipment discovered during the process of inspection are reported to the Commission. During the year, the Commission caused 101 buses to be grounded for safety reasons. An additional 425 corrections were ordered made on the spot. All violations of motor freight carriers detected are reported to the Commission, which in turn requires compliance with the law and the Commission's Rules and Regulations pursuant thereto. Bus stations and rail stations are inspected for sanitation and passenger comfort. Each station inspected is graded and a report is made to the Commission. During 1964, 16 bus stations failed to obtain a passing mark of 85 per cent. No railroad stations failed to obtain a passing mark. Seven hundred forty-one (741) minor violations by motor freight carriers were detected and corrected. The inspection program has been of material effect in establishing the excellent safety record of motor carriers in North Carolina.

IX

Securities, Audits, and Annual Reports

IX. SECURITIES, AUDITS, AND ANNUAL REPORTS

A. Securities Issues

During the year 1964, the Commission analyzed and approved thirty-eight (38) applications for utilities securities issues aggregating $251,722,000. This compares to 63 approved securities issues totalling $290,715,003 for the 18 months period July 1, 1962—December 31, 1963.

The Division of Accounts processes these applications and reports their findings to the full commission. Consideration is given to the present and projected earnings position of the company, the effect of the projected issue on the company's capital structure, expenses of the issue, estimated net yield, probable market price per unit, the purposes of the issue and the use to which the proceeds are to be applied, whether the issue is within the corporate authority of the applicant, and whether the issue is compatible with the over-all public interest.

The new capital raised through the sale of securities was primarily applied in utility plant expansion and modernization and improvement of existing plant to meet increased demands for additional and improved service. Table 1 in Appendix J carries detailed data for each securities issue in 1964. Following is a summary by groups (figures are shown in thousands):

No. Issues	*Utility Group*	*Total*	*Common Stock*	*Preferred Stock*	*Bonds and Debentures*	*REA & Other Long-Term Notes*
7	Electric.....	$119,068	$14,068	$35,000	$70,000	$ –0–
5	Gas.....	11,231	631	7,000	3,600	–0–
2	Motor Carriers.....	3,760	–0–	–0–	–0–	3,760
23	Telephone.....	42,663	17,453	360	20,500	4,350
1	Western Union Telegraph.....	75,000	–0–	–0–	75,000	–0–
38		$251,722	$32,152	$42,360	$169,100	$8,110

The larger utilities employ substantial amounts of long-term debt in their capital structure. A recent study was made of the regulated utilities operating in North Carolina which have a substantial amount of long-term debt (excluding REA loans) in their capital structure. The

study included 4 electric, 7 gas, and 15 telephone companies which account for slightly under fifty per cent (50%) of the total companies in these classifications.

The annual interest or cost of the use of the long-term debt capital is substantial. In 1963, the interest cost to the 26 companies studied was approximately $68 million on a system-wide, year-end basis. A summary of the long-term debt and other related items on the same basis is shown in Appendix J tables 2 through 22 for each of the 26 companies having substantial non-REA debt as of December 31, 1964.

B. Audits

In addition to processing and advising the Commission upon applications for approval of securities issues, the Division of Accounts, at the direction of the Commission, performed extensive field audits of the operations of 22 public utilities during 1964. The results of each of these audits are typed and bound into a permanent report giving the Division of Account's findings, exhibits, and recommendations. Of the field audits made in 1964, six arose as a result of the rate or financing applications and petitions. The Commission requires a field audit of any company making application for a substantial increase in all, or a portion, of its rates. A brief summary of audits for 1964 follows:

Type of Utility	*Number of Examinations*
Electric	3
Gas	2
Transportation	3
Telephone	11
Water	3
Total	22

C. Annual Reports

Some 895 public utilities and 82 non-regulated municipal utility systems are required to file annual financial and operating reports with the Commission. Except for the reports of 29 railroad companies (which were processed administratively by the Division of Traffic and Rail Transportation) the Commission's Division of Accounts prepared, distributed, and processed these reports. All completed and returned annual reports were given detailed examination. Condensed data from each report was compiled in book form for use by the Commission.

The Commission has heretofore adopted uniform systems of accounts for the various classes of utilities subject to its jurisdiction. The system of accounts for telephone companies was amended by General Order during 1964.

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Appendix A

APPENDIX A. TABLE 1

Classification and Number of Proceedings Brought Before the Commission During the Year Ended December 31, 1964

Classification	Division and Number of Proceedings			
	Buses	Electric	Gas	Housing
Abandon Trackage	—	—	—	—
Abandon, suspend, or relinquish portion of operating authority or rights	8	—	—	—
Agreements entered into:				
Leases	4	—	—	—
Other	—	2	—	—
Amend scope of services	—	—	—	—
Annual Report due date changed to April 30th	—	—	—	—
Buy, sell, or merger of authority or Operating rights	—	3	—	—
Certificate of Convenience and necessity:				
Common Carrier Passenger—Granted	1	—	—	—
Contract Carrier Passenger—Granted	2	—	—	—
Common Irregular Motor Freight—Granted	—	—	—	—
Contract Motor Freight—Granted	—	—	—	—
Common & Contract Motor Freight—Granted	—	—	—	—
Mobile Radio Service—Pending	—	—	—	—
Mobile Radio Service—Dismissed	—	—	—	—
Public City Housing Developments—Granted	—	—	—	5
Appalachian State Teachers College	—	—	—	—
Josiah W. Bailey, Jr.—Boat Transportation	—	—	—	—
Exemptions from requirement—Granted	—	—	—	—
Requests for Certificate *denied* or *withdrawn*	—	—	2	—
Transfer of Certificate rights—Granted	4	—	—	—
Cancellation of Certificate—Granted	3	—	—	—
Extension of Authority or Operating rights—Granted	6	—	—	—
Water and Sewer Systems—Granted	—	—	—	—
Change in Name	—	—	—	—
Change in Schedules	—	—	—	—
Close Office or Agency Stations	—	—	—	—
Consolidate Agency Stations	—	—	—	—
Complaints requiring formal action—Customers, Competitors, Public, etc.	—	1	—	—
Discontinue Passenger Train flag stops	—	—	—	—
Disposition of Refunds by Transcontinental Gas Pipeline Co.	—	—	—	—
Extended Area Service (EAS) requested:				
Approved	—	—	—	—
Denied by vote of subscribers in area	—	—	—	—
Eminent Domain Authority:				
Requested and Withdrawn by James K. Polk birthplace Committee	—	—	—	—
Morehead City to acquire land for sewerage plant—Granted	—	—	—	—
Financing and Accounting matters	—	9	4	—
Promotional Payments Programs	—	3	2	—
Rate Reductions:				
Due to Reductions in Federal Income Taxes	—	11	5 [1]	—
Due to Other reasons—Granted	—	—	—	—
—Denied	—	—	—	—
Rate Increases:				
Granted (some only partial)	6	1	—	—
Denied or withdrawn	—	—	—	—
Pending Final decision as of 12/31/64	1	—	—	—
Relocate Freight Station	—	—	—	—
Revision on Rules (R1-27—Supplemented by R4-10)	—	—	—	—
Routine and special audits authorized or performed by accounting staff	3	4	2	—
Service Area Problems	—	1	—	—
Service Area Maps of Exchanges, revised and updated	—	—	—	—
Show Cause orders for:				
Failure to keep appropriate insurance	—	—	—	—
Failure to file annual reports	—	—	—	—
Other reasons	—	—	—	—
Tariffs (revisions, amendments, corrections, etc.)	4	9	14 [1]	—
Tariffs, new filings	—	4	2	—
Union Bus Stations—Investigation of Operations	3	—	—	—
Uniform system of accounts for telephone companies	—	—	—	—
Total number of proceedings	45	48	31	5
Per Cent	6.3%	6.6%	4.3%	.7%

[1] Additional reductions are included under Tariffs, (revisions, amendments, corrections, etc.).

APPENDIX A. TABLE 1—Continued

Classification and Number of Proceedings Brought Before the Commission During the Year Ended December 31, 1964

Division and Number of Proceedings								
Railroads	Railway Express	Telephones	Trucks	Water & Sewer	Western Union	General	Miscel-laneous	Total
6	—	—	—	—	—	—	—	6
1	—	—	—	—	—	—	—	9
—	—	—	2	1	—	—	—	7
—	—	3	—	—	—	—	—	5
—	8	—	—	—	—	—	—	8
—	—	—	—	—	—	1	—	1
—	—	3	10	9	—	—	—	25
—	—	—	—	—	—	—	—	1
—	—	—	—	—	—	—	—	2
—	—	—	11	—	—	—	—	11
—	—	—	10	—	—	—	—	10
—	—	—	1	—	—	—	—	1
—	—	2	—	—	—	—	—	2
—	—	1	—	—	—	—	—	1
—	—	—	—	—	—	—	—	5
—	—	—	—	—	—	—	1	1
—	—	—	—	—	—	—	1	1
—	—	1	—	5	—	—	—	6
—	—	—	8	—	—	—	—	10
—	—	—	26	—	—	—	—	30
—	—	—	1	2	—	—	—	6
—	—	—	48	4	—	—	—	58
—	—	—	—	10	—	—	—	10
—	—	—	7	—	—	—	—	7
3	—	—	—	—	—	—	—	3
8	7	—	—	—	—	—	—	15
3	—	—	—	—	—	—	—	3
1	—	3	8	1	—	—	—	14
5	—	—	—	—	—	—	—	5
—	—	—	—	—	—	1	—	1
—	—	11	—	—	—	—	—	11
—	—	1	—	—	—	—	—	1
—	—	—	—	—	—	—	1	1
—	—	—	—	—	—	—	1	1
—	—	24	7	—	1	—	—	45
—	—	—	—	—	—	—	—	5
—	—	3	—	—	—	—	—	19
19	—	—	5	3	—	—	—	27
1	—	—	—	—	—	—	—	1
—	—	4	—	1	—	—	—	12
2	1	1	2	—	—	—	—	6
1	—	—	2	—	—	—	—	4
2	—	—	—	—	—	—	—	2
—	—	—	—	—	—	1	—	1
—	—	11	—	3	—	—	—	23
—	—	—	—	—	—	—	—	1
—	—	37	—	—	—	—	—	37
—	—	—	8	—	—	—	—	8
—	—	—	5	—	—	—	—	5
—	—	—	8	—	—	—	—	8
37	1	120	23	—	2	—	—	210
—	—	8	—	10	—	—	—	24
—	—	—	—	—	—	—	—	3
—	—	—	—	—	—	1	—	1
89	17	233	192	49	3	4	4	720
12.4%	2.4	32.3	26.7%	6.7%	.4	.6	.6	100.0%

[1] Additional reductions are included under Tariffs, (revisions, amendments, corrections, etc.).

APPENDIX A. TABLE 2: **Summary of Minor Orders Relating to Railroads**

Issued by the Commission for the 12 Months Ended December 31, 1964

Item No.	Type of Action Docket No. R-42—Railroads	Location or Operation Affected	Carrier(s) Affected
1.	Correction of error in tariff restricting handling of carload freight.	Station of Flat Rock, N.C.	Southern Railway Company
2.	Reduced rates on sand, in bulk, in open-top cars	Greenlee and Grovestone, N.C. to Statesville, N.C.	Southern Railway Company
3.	Correction of error in tariff schedule 388-J, page 3, Supplement 160	Neverson to Elizabeth City; Oaks to Elizabeth City; Mackeys and Plymouth	Atlantic and East Carolina and Norfolk & Southern
4.	Reduced rates on crushed stone, in bulk, in open-top cars	Woodleaf to Marion, N.C.	Southern Railway Company
5.	Reduced rates on grain products and feed in carload lots	Loray to Burch, N.C.	ARC to Statesville, SOU beyond
6.	Reduced rates on woodpulp in units of 5,000 pounds	Joncsboro, N.C. to Acme, N.C.	A&W to Sanford, ACL or SAL beyond
7.	Reduced rates on light weight scrap iron or steel	Graham to Burlington, N.C.	Southern Railway Company
8.	Reduced rates on unmanufactured tobacco, minimum weight 40,000 pounds	Durham to Oxford, N.C.	Southern Railway Company
9.	Reduced rates on crushed stone, in bulk, in open-top cars	Kings Mountain to Hahn, N.C.	Southern Railway Company
10.	Reduced rates on sand, in bulk, in open-top cars	Ellenboro to Asheville, N.C.	Southern Railway Company
11.	Extension of tariff schedule extending life of cotton transit bills to October 1, 1965	—	Piedmont & Northern Railway Company
12.	Correction of error in tariff governing switching of carload traffic	To or from Chemway, N.C.	Piedmont & Northern Railway Company
13.	Reduced rates on crushed stone, in bulk, in open-top cars	Woodleaf to Elkin, N.C.	Southern Railway Company
14.	Authority to publish on (1) day's notice a tariff for handling logs	Between Morehead City and Beaufort, N.C.	Beaufort & Morehead Railroad Co.
15.	Less than statutory notice filing of reduced rates for carloads of stabilizers or emulsifiers, water soluble, dry or liquid, etc.	Between points in North Carolina via intrastate routes	All rail carriers operating in N.C.
16.	Reduced rates on corn, in carload lots	From Wilmington, Wrightsboro and Rocky Mount to Wilson, N.C.	Atlantic Coast Line, Seaboard Railway and Norfolk Southern
17.	Correction to page 5 of Supplement 8, Tariff 15A	Intrastate territory of Norfolk Southern Railway	Norfolk Southern Railway
18.	Reduced incentive rates on unmanufactured tobacco, carload lots	From Kinston to Brook Cove, Davie & Winston-Salem, North Carolina	ACL, SOU, A&EC(SRS), WSS, NS and N&W
19.	Advancing the effective date of carload rates for unmanufactured tobacco	From Greenville, Wendell and Wilson to Brook Cove, Davie and Winston-Salem, N.C.	ACL, SOU, A&EC(SRS), WSS, NS, and N&W
20.	Advancing the effective date of parts of Tariff 7-S (Items 48, 91 and 94)	Between points in North Carolina	ACL, EC, Rock, V&CS, SAL
21.	Reduced rates on sand and gravel per car in open-top cars	From Gravelton, N.C. to Wagram, N.C.	Seaboard Railway & Laurinburg & Sou.
22.	Amending Item 28115-A, page 16, of Supplement 24, Tariff S-2011-J	Between points in North Carolina	All rail carriers operating in N.C.
23.	Advancing the effective date of rates on unmanufactured tobacco	From House, N.C. to various N.C. destinations	A&R, A&EC, ACL, D&S, N&W, NS, SAL, SOU, WSS & EC
24.	Reduced rates on sand, in bulk, in open-top cars	From Ellenboro to Concord, N.C.	Southern Railway Company
25.	Reduced rates on sand, in bulk, in open-top cars	From Guill Quarry to Goldston, N.C.	Southern Railway Company
26.	Correcting effective date for Tariff 986	Between points in North Carolina	All rail carriers operating in N.C.
27.	*Denial* of request to put in effect on less-than-statutory notice an increase in switching charges (Ex Parte 223)	All rail switching operations in N.C.	All rail carriers operating in N.C.
28.	Amending Tariff S-2011-J (Tariff on brick)	Between points in North Carolina	All rail carriers operating in N.C.

29.	Changes in absorption or non-absorption of switching charges of the D&S Railway at Durham, N.C.	Durham and Southern switching operations, Durham, N.C.	Southern Railway Company and Durham Southern Railway Company
30.	Reduced rates on coal in carload lots in open cars	From Davidson and Mooresville to Belmont, N.C.	Southern Railway Company
31.	Reduced rates for crushed stone and sand in open-top cars	From Grovestone to Waynesville, N.C.	Southern Railway Company
32.	Cancellation of Item 78790 of Supplement 8, Tariff S-2011-J	Between points in North Carolina	All rail carriers operating in N.C.
33.	Amending certain parts of Item 2592-2593.20 of Supplement 90, Tariff 867-C	From Jamestown, N.C. to certain N.C. destinations	NS, HPT&D, SAL, SOU
34.	*Denial* of request for short notice to reduce rates on carload lots of feldspar. Petitioner failed to show good cause	From Bowditch, Kona, Minpro & Spruce Pine to Hazelwood, Asheville and Canton, N.C.	CC&O, SOU & Yancey Railroad Co.
35.	Amending last description of Item 25460-A, page 2 of Supplement 6 to Tariff S-2011-J	Between points in North Carolina	All rail carriers operating in N.C.
36.	Advancing effective date of parts of Tariff S-740-C, NCUC 248	To Plymouth, N.C. from various N.C. origins	Atlantic Coast Line, Atlantic & East Carolina and Norfolk Southern
37.	Correcting error in rates on wood chips (Tariff 740-C)	From Farrington to Plymouth, N.C.	Norfolk Southern Railway Company
38.	Reduced rates on construction aggregates in articulated cars	From Kings Mountain and Woodleaf to Pineville, N.C.	Southern Railway Company
39.	Delaying the effective date of Tariff S-260-H	Between points in North Carolina	All rail carriers operating in N.C.
40.	Advancing the effective date of Tariff 908, Supplement 137-A & 137-B	From Charlotte to various North Carolina destinations	A&EC, Car.&NW, NS, SAL, SOU
41.	Reduced incentive rates on construction aggregates, in bulk, in open-top cars	From Kings Mountain to Lincolnton, N.C.	Southern Railway and Carolina & Northwestern
42.	Revision of application of rates in Tariff S-629-E	Joint line tariff between Southern Railway Co. and other railroads operating in North Carolina	Southern Railway Company and various other N.C. railroads having joint traffic with Southern
43.	Revision of rates on carload lots of brick	From Colon to Elizabeth City, N.C.	Norfolk Southern Railway
44.	Correcting error in rates on cement (Item 168, page 113, Tariff S-2011-I)	Between points in North Carolina	All rail carriers operating in N.C.
45.	Amending Item 601-D, Tariff S-392-G	Between points in North Carolina	All rail carriers operating in N.C.
46.	Correcting error in Item 31775-A & 31810-A, Supplement 41—Tariff S-2011-I	Between points in North Carolina	All rail carriers operating in N.C.
47.	Reduced rates on flour in carload lots (Item 16750, Tariff 908)	From Charlotte to various N.C. destinations	SOU and Car.&NW
48.	Supplements to SFTB Tariffs S-201-E and S-629-E	Establishes a distance of five miles between Mount Holly and Riverbend, N.C. via Piedmont and Northern Railway	Piedmont and Northern Railway
49.	Amending Supplement to SFTB Tariff S-629-E	Area between Mount Holly and Riverbend	Piedmont and Northern Railway

Abbreviations Legend:

ACL	Atlantic Coast Line Railroad Company
A&EC	Atlantic and East Carolina Railway Company
A&R	Aberdeen and Rockfish Railroad Company
ARC	Alexander Railroad Company
Car.&NW	Carolina and Northwestern Railroad Company
CCO	Clinchfield Railroad Company
A&W	Atlantic and Western Railway Company
EC	East Carolina Railway
D&S	Durham and Southern Railway Company
HPT&D	High Point, Thomasville & Denton Railroad Company
N&W	Norfolk and Western Railway Company
NS	Norfolk Southern Railway Company
SAL	Seaboard Air Line Railroad Company
SOU	Southern Railway Company
SRS	Southern Railway System
V&CS	Virginia and Carolina Southern Railroad Company
WSS	Winston-Salem Southbound Railroad Company
Rock	Rockingham Railroad Company

APPENDIX A. TABLE 3: **Proceedings Before the Commission in Open Status as of December 31, 1964**
Filings by Companies Showing General Subject Area and State of Activity

Item No.	Company	Date Filed	Identification: Docket No.	Identification: Sub No.	Division	Subject Area and Status as of December 31, 1964
1.	Utilities Commission and major bus companies	11/2/64	B-275	6	General	Investigation of union passenger bus stations—Order to be issued.
2.	Carolina Scenie Stages, Inc.	12/21/64	B-17	14	Motor Transportation	Request to discontinue bus service over certain parts of U.S. 221 and 221-A. Hearing set for 2/4/65.
3.	National Bus Traffie Assoeiation	11/20/64	B-105	14	Motor Transportation	Increased express rates for flowers—set for hearing 1/21/65.
4.	Duke Power Company.	12/31/64	E-7	82	Eleetrie	Revised rate sehedule 11A—resale service to non-profit eleetrie co-ops—set for conference 1/4/65.
5.	Seaboard Air Line Railway Company	11/17/64	R-6	119	Traffie	Request to retire team track and abandon station at Moss Neck, N.C.—under study.
6.	All railroads operating within the State	7/2/64	R-66	41	Traffie	Request for increased rates in switching eharges. Hearing set for 2/4/65.
7.	Mobile Radio Telephone Corporation	11/2/64	P-81	1	Telephone	Application for eertificate to operate as a common carrier in intrastate commmunieations providing mobile radio service. Heard 12/16/64. Order to be issued.
8.	Anserphone (Ferebee L. Patterson, d/b/a)	10/20/64	P-79	2	Telephone	Application for certificate to operate as a common earrier in intrastate communications providing mobile radio service. Heard 12/10/64. Order to be issued.
9.	Southern Bell Telephone & Telegraph Company	9/21/64	P-55	426	Telephone	New tariff filed eovering facilities for CATV systems. Hearing set originally for 11/24/64. On 11/6/64, hearing continued in order for more information to be presented. Withdrawal by Bell is indicated.
10.	All motor earriers having authority to haul eertain textile products under investigation	6/16/64	T-825	72	Traffie	Investigation of request for inereased rates on certain textile produets. Hearing set for 1/19/65.
11.	Certain motor earriers having authority to haul certain types of unmanufaetured tobaeeo	7/20/64	T-825	73	Traffie	Request to reduce rates on items of unmanufactured tobaeco. Hearing set for 6/15/65.
12.	Super Motor Lines, Ine.	5/6/64	T-155	2	Motor Transportation	Request authority to incorporate business—Owner, Mr. Rabon, died. No decision to be reached until estate is settled.

13.	C. E. Church	10/19/64	T-1321		Motor Transportation	Application to transport Group 6 commodities. 100-mile radius of North Wilkesboro. Hearing set for 2/26/65.
14.	Hawkins, Lawrence R.	12/17/64	T-1323		Motor Transportation	Request contract carrier, Group 6, authority to serve 6 Piedmont counties. Under study.
15.	Long, W. C.	9/29/64	T-1320		Motor Transportation	Request contract carrier, Group 3, authority to serve areas over and near Highway 27 in parts of Mecklenburg County. Decision under study.
16.	Bulk Haulers	12/17/64	T-1250	4	Motor Transportation	Request common carrier, Group 21, authority. Hearing set for 2/10/65.
17.	Hobgood Transport, Inc.	12/14/64	T-1316	1	Motor Transportation	Request common carrier, Group 3, authority. Decision under study.
18.	North State Motor Lines, Inc.	6/8/64	T-305	3	Motor Transportation	Request common carrier, Group 21, authority. Hearing set for 4/6/65.
19.	Overnite Transportation Company	12/9/64	T-208	19	Motor Transportation	Request authority to transport Group 1, General Commodities. Decision under study.
20.	Petroleum Transit Company, Inc.	3/31/64	T-307	17	Motor Transportation	Request authority to transport as a common carrier, Group 21, Wet and/or dry phosphate rock, in bulk. Final decision related to outcome in Docket No. 1250, Sub 4.
21.	Smith, Aaron	11/23/64	T-648	4	Motor Transportation	Request common carrier, Group 21, authority—salt in bulk. Hearing set for 1/20/65.
22.	Glosson Motor Lines, Inc.	3/16/64	T-1307		Motor Transportation	Sale of rights of Helderman Trucking Co. to Glosson Motor Lines, Inc. Hearing set for 2/18/65.
23.	Rohr Moving & Storage	12/30/64	T-992	3	Motor Transportation	Sale of rights from Wooten Transfer & Storage to Rohr Moving & Storage. Hearing set for 2/5/65.
24.	D. & D. Trucking Company	12/4/64	T-284	2	Motor Transportation	Request change in name from Guest Trucking Company to D & D Trucking Co. Commission waiting for company to comply with Order of 12/10/64.
25.	Central Motor Lines, Inc.	12/23/64	T-262	6	Motor Transportation	Central Motor Lines requests permission to purchase stock of Winston-Elkin Motor Express, Inc. Under study. Hearing set for 2/7/65.
26.	Brightwater Water Company, Inc.	12/10/64	W-151	2	Water & Gas	Request to incorporate—hearing or conference to be scheduled.
27.	Carolina Water Company	9/14/64	W-54	13	Water & Gas	Town of Beaufort—complainant against Carolina Water Company. Matter set for hearing on 11/4/64. Hearing recessed pending a conference between the parties.
28.	Duke Power Company—water operations	12/31/64	W-94	3	Water & Gas	Contracts between Duke Power Company and Rutherfordton Development Corporation; Doncaster Collar and Shirt Company and others. Set for informal hearing on 1/11/65.

APPENDIX A. TABLE 4

Appeals Pending Beginning January 1964

Docket No. T-444 State of North Carolina ex rel Utilities Commission v. Lowther Trucking Company	Pending Wake County Superior Court (Certified 7/24/61) Show cause, livestock and commodities in bulk
Docket No. T-201, Sub 5 State of North Carolina ex rel Utilities Commission v. Maybelle Transport Company, Ryder Tank Line, Inc., and Central Transport, Inc.	Appeal dismissed in Wake County Superior Court by Judgment entered 4/20/64, upon statement that appeal was abandoned
Docket No. E-13, Sub 13 State of North Carolina ex rel Utilities Commission v. The Mead Corporation, et al. Nantahala Power & Light Company, The Counties of Jackson and Swain, The Town of Bryson City, and the Citizens Committee (Including the Towns of Andrews, Webster, and Robbinsville, The County of Cherokee, and Interested Citizens and Corporations)	Pending in Macon County Superior Court (Certified 8/7/64) General rate increase
Docket No. T-1226 State of North Carolina ex rel Utilities Commission and Bennie D. Williams d/b/a Williams Mobile Home Transport vs. Morgan Drive Away, Inc.	Pending in Wake County Superior Court (Certified 5/24/64) Transportation of mobile homes
Docket No. T-1212 State of North Carolina ex rel Utilities Commission and Redmond Wells v. Morgan Drive Away, Inc., and Transit Homes, Inc.	Pending in Wake County Superior Court (Certified 3/7/64) Mobile homes, protests filed
Docket No. T-902, Sub 7 State of North Carolina ex rel Utilities Commission and Henry Faircloth, d/b/a Henry Faircloth Transfer v. Overnight Transportation Company, et al	Pending in Wake County Superior Court (Certified 5/25/62) Floor covering and household effects
Docket No. A-6, Sub 4 State of North Carolina ex rel Utilities Commission v. Mary Little Rice	Pending Brunswick County Superior Court (Certified 11/26/56) Certificate of public convenience and necessity, condemn lands, wildlife refuge
Docket No. R-29, Sub 107 Southern Railway Company City of Gastonia (1960062 N.C.U.C. 561)	Pending in Gaston County Superior Court (Certified 3/15/51) Complaint against railroad tracks in City of Gastonia dismissed
Docket No. T-317 State of North Carolina ex rel Utilities Commission vs. W. B. Strickland	Pending Sampson County Superior Court (Certified 7/24/61) Application for motor carrier operating rights.
Docket No. P-58, Sub 37 State of North Carolina ex rel Utilities Commission v. Western Carolina Telephone Company	Pending in Supreme Court (Certified 10/20/64) General Rate Increase

APPENDIX A. TABLE 4—Continued

Appeals Pending Beginning January 1964

Docket No. B-17, Sub 10 State of North Carolina ex rel Utilities Commission v. The Greyhound Corporation, Southern Greyhound Lines Division (Application of Carolina Scenic Stages)	Pending in Wake County Superior Court (Certified 9/10/64) Rights
Docket No. T-1267 State of North Carolina ex rel Utilities Commission v. Martin Transfer and Storage Company et al (Sale of Wayne Trucking Company to Fidelity Moving & Storage, Inc.)	Pending Cumberland County Superior Court (Certified 6/6/63) Sale of Wayne Trucking Company to Fidelity Moving & Storage, Inc., Rights
Docket No. 4066-P State of North Carolina ex rel Utilities Commission v. Ryder Tank Lines, Inc. et al (Classification of Toluene et al)	Pending Wake County Superior Court (Certified 5/15/63)
Docket No. T-1258 State of North Carolina ex rel Utilities Commission v. Morgan Drive Away, Inc. (Application of Bird Transit, Inc.)	Pending in Davidson County Superior Court (Certified 3/29/63) Protests to granting of application, mobile homes
Docket No. B-7, Sub 68 State of North Carolina ex rel Utilities Commission v. Carolina Coach Company et al (Bus Interchange)	Appeal decided, 261 N.C. 384 affirming Superior Court, reversing Utilities Commission, interchange agreement
Docket E-7, Sub 56 State of North Carolina ex rel Utilities Commission v. Haywood Electric Membership Corporation (Nantahala Power & Light Company, sale case)	Remanded to Commission by decision of Supreme Court, reversing the Commission and the Superior Court, withdrawn by applicant 1/23/64 (260 N.C. 59) Sale case
Docket No. T-160, Sub 3 State of North Carolina ex rel Utilities Commission v. Reliable Transport, Inc.	Remanded from Wake County Superior Court 2/6/64, and order entered granting authority petroleum products

APPENDIX A. TABLE 5

Cases Appealed During 1964 with Area of Major Topic in Right Column Underscored

Docket No. E-2, Sub 100 State of North Carolina ex rel Utilities Commission v. Carolina Power & Light Company	Pending in Wake County Superior Court (Certified (4/2/64) Promotional Payments
Docket No. E-2, Sub 108 State of North Carolina ex rel Utilities Commission vs. Tri-County Electric Membership Corporation	Pending Wayne County Superior Court (Certified 5/15/64) Service Area Dispute
Docket No. P-29, Sub 32 State of North Carolina ex rel Utilities Commission vs. Lee Telephone Company	Pending Wake County Superior Court (Certified 5/19/64) General rate increase
Docket No. T-92, Sub 1 State of North Carolina ex rel Utilities Commission vs. Carolina Delivery Service Company, Inc.	Pending in Wake County Superior Court (Certified 7/16/64) Operations exceeding scope of authority.
Docket No. E-13, Sub 13 State of North Carolina ex rel Utilities Commission vs. Nantahala Power & Light Company, The Mead Corporation, The Counties of Jackson and Swain, The Town of Bryson City, and the Citizens Committee (Including the Towns of Andrews, Webster, and Robbinsville, The County of Cherokee, and Interested Citizens and Corporations)	Pending in Macon County Superior Court (Certified 8/7/64) General Rate Increase
Docket No. E-22, Sub 67 State of North Carolina ex rel Utilities Commission vs. Virginia Electric & Power Company	Pending in Wake County Superior Court (Certified 8/12/64) Promotional Payments
Docket No. E-7, Sub 70 State of North Carolina ex rel Utilities Commission vs. Duke Power Company	Pending in Mecklenburg County Superior Court (Certified 9/8/64) Promotional Payments
Docket T-1295 State of North Carolina ex rel Utilities Commission vs. Barnes Truck Lines, Inc., John D. Blair, d/b/a Blair Transit Company, Burton Lines, Inc., Cargocare Transportation Company, Incorporated, B. E. Carroll, d/b/a Carroll's Transfer, Forbes Transfer Company, Inc., H. W. Miller Trucking Company, North State Motor Lines, Inc., Pitt County Transportation Company, Inc., The Transport Corporation, and Vance Trucking Company, Incorporated	Pending in Wake County Superior Court (Certified 11/5/64) Application to transport as a Contract Carrier, Group 19, unmanufactured tobacco and accessories

APPENDIX A. TABLE 5—Continued

Cases Appealed During 1964 with Area of Major Topic in Right Column Underscored

Docket No. T-1250, Sub 2 State of North Carolina ex rel Utilities Commission vs. Central Transport, Inc.	Pending in New Hanover County Superior Court (Certified 11/13/64) Application to Haul As A Common Carrier Group 21, Wet and/or Dry Phosphate Rock and Sulphuric Acid
Docket No. R-68, Sub 7 State of North Carolina ex rel Utilities Commission vs. Nello L. Teer Co.	Pending Wake County Superior Court (Certified 12/1/64) Alleged discriminatory rates on road aggregates, carload from Oaks, N.C. to points in Northeastern North Carolina beyond Plymouth
Docket No. R-1, Sub 197 State of North Carolina ex rel Utilities Commission vs. Atlantic Coast Line Railroad Company	Pending in Pender County Superior Court (Certified 12/2/64) Consolidating Agencies at Atkinson and Burgaw, North Carolina
Docket No. T-1077, Sub 4 State of North Carolina ex rel Utilities Commission vs. Observer Transportation Company and Carolina Delivery Service Company	Pending Wake County Superior Court (Certified 12/22/64) Application to transport as a contract Carrier, Group 21, Checks, business papers, etc. on statewide basis
Docket P-58, Sub 45 State of North Carolina ex rel Utilities Commission vs. Western Carolina Telephone Company	Pending in Supreme Court (Certified 10/20/64) General Rate Increase
Docket P-78, Sub 7 State of North Carolina ex rel Utilities Commission vs Westco Telephone Company	Pending in Supreme Court (Certified 10/27/64) General Rate Increase

Appendix B

APPENDIX B. TABLE 1

POWER COMPANIES—MAJOR

December 31, 1964

Officers

CAROLINA POWER AND LIGHT COMPANY, RALEIGH, NORTH CAROLINA

Organized: April 6, 1926.

President: Shearon Harris, Raleigh, North Carolina.

Secretary: R. S. Mallison, Raleigh, North Carolina.

Service (For North Carolina): Electric.

States Served: North Carolina and South Carolina.

DUKE POWER COMPANY, CHARLOTTE, NORTH CAROLINA

Organized: May 1, 1917.

President: W. B. McGuire, Charlotte, North Carolina.

Secretary: J. D. Hicks, Charlotte, North Carolina.

Service: (For North Carolina): Electric, Water, Bus.

States Served: North Carolina and South Carolina.

NANTAHALA POWER AND LIGHT COMPANY, FRANKLIN, NORTH CAROLINA

Organized: July 23, 1929.

President: John M. Archer, Jr.

Secretary: W. W. Sloan, Franklin, North Carolina.

Service: Electric.

State Served: North Carolina.

VIRGINIA ELECTRIC AND POWER COMPANY, RICHMOND, VIRGINIA

Organized: June 29, 1909.

President: A. H. McDowell, Jr., Richmond, Virginia.

Vice-President and North Carolina Manager: A. L. Jameson, Williamston, North Carolina.

Secretary: Ralph Kilday, Richmond, Virginia.

Service (For North Carolina): Electric.

States Served: North Carolina, Virginia, West Virginia.

APPENDIX B. TABLE 2

POWER COMPANIES—MAJOR

Cities and Towns Served

Carolina Power & Light Company

Wholesale

Apex
Benson
Clayton
Farmville
Fayetteville
Fremont
LaGrange
Laurinburg
Louisburg
Lumberton
Pikeville
Red Springs
Rocky Mount (Interchange Agreement)
Selma
Smithfield
Wake Forest
Waynesville
Wilson (Interchange Agreement)

Retail

Aberdeen
Alexander
Angier
Ansonville
Arden
Asheboro
Asheville
Auburn
Autryville
Bahama
Bailey
Bald Creek
Balsam
Barnardsville
Barnesville
Bennett
Berea
Biltmore Forest
Biscoe
Black Mountain
Bladenboro
Bonlee
Bonnie-Doone
Broadway
Buies
Buies Creek
Bullock
Bunn
Bunnlevel
Bynum
Cameron
Candler
Candor
Canton
Carpenter
Carthage
Cary
Castalia
Central Falls
Clinton
Clyde
Coats
Coleridge
Craggy
Cumberland
Daystrom
Democrat
Dortch
Dudley
Duncan
Dundarrah
Dunn
Eagle Springs
Ellerbe
Enka
Erwin
Ether
Eureka
Fairmont
Fairview
Falcon
Farmer
Fletcher
Four Oaks
Franklinton
Franklinville
Fuquay Springs
Garner
Gibson
Godwin
Goldsboro
Goldston
Gulf
Hamlet
Hawk
Haywood
Hazelwood
Helena
Henderson
Hoffman
Holly Springs
Hope Mills
Hot Springs
Inanda
Jackson Springs
Johns
Jonesboro
Kenly
Kittrell
Knightdale
Lake Junaluska
Lakeview
Laura Mills

APPENDIX B. TABLE 2—Continued

POWER COMPANIES—MAJOR

Carolina Power & Light Company—Continued

Retail—Continued

Leasburg
Ledger
Leicester
Lemon Springs
Liberty
Lilesville
Lillington
Linden
Littleton
Longhurst
Lumber Bridge
Macon
Manly
Marietta
Marston
Maxton
Merry Oaks
Micro
Middleburg
Middlesex
Millbrook
Milton
Momeyer
Moncure
Montreat
Morrisville
Morven
McDonalds
McFarland
Mt. Gilead
Mt. Olive
Mt. Vernon
Nashville
Newdale
New Hill
Newton Grove
Niagara
Norlina
Norman
Olivia
Orrum
Oxford
Parkersburg
Parkton
Peachland
Pembroke
Pinebluff
Pine Level
Pittsboro
Plumtree
Polkton
Princeton
Proctorville
Raeford
Raleigh
Ramseur
Red Oak
Rennert
Ridgecrest
Ridgeway
Robbins
Roberdel
Rockingham
Rolesville
Roseboro
Rougemont
Rowland
Roxboro
Salemburg
Sanford
Seaforth
Seagrove
Semora
Siler City
Sims
Skyland
Southern Pines
Spring Hope
Spring Lake
Spruce Pine
Staley
Star
Stedman
Steeles
Stem
Stocksville
Stovall
Swannanoa
Swiss
St. Pauls
Taylorstown
Townsville
Troy
Vander
Vass
Vaughan
Wade
Wadesboro
Wagram
Warren Plains
Warrenton
Weaverville
Wendell
West End
Willow Springs
Wilson Mills
Wise
Woodfin
Woodrow
Yanceyville
Youngsville
Zebulon

Carolina Power & Light Company—Tidewater Division

Wholesale

Hookerton
Kinston (Standby Power Only)
New Bern
Southport

APPENDIX B. TABLE 2—Continued

POWER COMPANIES—MAJOR

Carolina Power & Light Company—Tidewater Division

Retail

Abbotsburg
Acme
Alliance
Arapahoe
Arba
Armour
Ashton
Askin
Atkinson
Atlantic
Audubon
Aurora
Bayboro
Beaufort
Beulaville
Belgrade
Bettie
Boardman
Bogue Beach
Bolton
Bowden
Bridgeton
Brunswick
Burgaw
Calypso
Carolina Beach
Cash Corner
Castle Hayne
Catherine's Lake
Cerro Gordo
Chadbourn
Charity Crossing
Chinquapin
Chocowinity
Clarendon
Clarkton
Claybrick
Cove City
Currie
Davis
Davis Beach
Dawson
Deep Run
Delco
Dover
Dublin
Eagle Island
Edgecombe
Elizabethtown
Evergreen
Fair Bluff
Faison
Freeman
Garden City
Garland
Gloucester
Graingers
Grantsboro
Grifton
Grimesland
Hallsboro
Hallsville
Hampstead
Harbor Island
Harrell's Store
Hobucken
Holly Ridge
Hubert
Ingold
Institute
Jacksonville
Jason
Kellum
Keanansville
Kure's Beach
Lake Waccamaw
Leland
Long Creek
Lizzie
Magnolia
Marshallburg
Masonburg
Masonboro Bluffs
Masontown
Maysville
Mesic
Morehead City
Navassa
Newport
Oriental
Otway
Penderlea
Pinile
Pink Hill
Pollocksville
Red Bug
Reelsboro
Richlands
Rocky Point
Rooks
Rose Hill
Safe
St. Helena
Scotts Hill
Sea Level
Seagate
Seven Springs
Silverdale
Smyrna
Snow Hill
Stacy
Stoneway
Sunset Park
Swansboro
Tabor City
Teacheys
Trenton
Turkey
Vanceboro
Vandemere
Wallace
Wannanish
Warsaw
Watha
White Lake
Whiteville

APPENDIX B. TABLE 2—Continued

POWER COMPANIES—MAJOR

Carolina Power & Light Company—Tidewater Division—Continued

Retail—Continued

Wildwood
Willard
Williston
Wilmington
Wilmington Beach
Winter Park Gardens
Woodburn
Wrightsboro
Wrightsville
Wrightsville Beach

Duke Power Company

Wholesale

Albemarle
Cherryville
Concord
Cornelius
Dallas
Davidson
Drexel
Forest City
Gastonia
Granite Falls
High Point
Huntersville
Kings Mountain
Landis
Lexington
Lincolnton
Maiden
Monroe
Morganton
Newton
Pineville
Shelby
Statesville

Retail

Alamance
Altamahaw
Archdale
Arlington
Bat Cave
Belmont
Bessemer City
Boiling Springs
Bogerville
Boonville
Brevard
Brookford
Burlington
Cabarrus
Casar
Catawba
Charlotte
Chimney Rock
China Grove
Claremont
Clemmons
Cleveland
Columbus
Connelly Springs
Conover
Cooleemee
Creedmoor
Dana
Denton
Dencer
Derita
Dobson
Draper
Durham
East Spencer
East Bend
East Flat Rock
Elkin
Ellenboro
Elon College
Erlanger
Faith
Fallston
Farmington
Flat Rock
Gibsonville
Glen Alpine
Glen Raven
Gold Hill
Graham
Granite Quarry
Greensboro
Grover
Guilford
Guilford College
Hanes
Harmony
Harrisburg
Haw River
Hays
Hendersonville
Henrietta
Hickory
Hiddenite
Highland
High Rock
Hildebrand
Hillsboro
Homestead

APPENDIX B. TABLE 2—Continued

POWER COMPANIES—MAJOR

Duke Power Company—Continued

Retail—Continued

Hudson
Hutchinson
Icard
Indian Trail
Iron Station
Jamestown
Jonesville
Kannapolis
Kernersville
King
Lake Lure
Lattimore
Leaksville
Lenoir
Lowell
Lowgap
Longview
Madison
Marion
Marshville
Matthews
Mebane
Midland
Mill Springs
Mocksville
Monticello
Mooresboro
Mooresville
Moravian Falls
Mount Airy
Mount Holly
Mountain Home
Mount Pleasant
Nebo
Newell
New London
North Wilkesboro
Norwood
Oakboro
Oak Ridge
Oakwoods
Old Fort
Paw Creek
Pelham
Pilot Mountain
Pinnacle
Pinoca
Pisgah Forest
Pleasant Garden
Pomona
Randleman
Reidsville
Richfield
Rockwell
Ronda
Ruffin
Rural Hall
Ruth
Rhodhiss
Rutherford College
Rutherfordton
Salisbury
Saluda
Snow Camp
Spencer
Spindale
Spray
Stanfield
Stanley
Stokesdale
Stoneville
Stoney Point
Swepsonville
Taylorsville
Terra Cotta
Thomasville
Trinity
Troutman
Tryon
Tuxedo
Valdese
Walkertown
Walnut Cove
Waxhaw
Welcome
Wentworth
Westfield
White Plains
Whitnel
Wilkesboro
Wingate
Winston-Salem
West Hickory
Woodleaf
Yadkinville

Nantahala Power & Light Company

Wholesale

Town of Highlands

Retail

Andrews
Bryson City
Dillsboro
Franklin
Robbinsville
Sylva
Tapoco
Webster

APPENDIX B. TABLE 2—Continued

POWER COMPANIES—MAJOR

Virginia Electric and Power Company

Wholesale

Belhaven
Edenton
Elizabeth City
Enfield
Greenville
Hamilton
Hertford
Robersonville
Scotland Neck
Tarboro
Washington
Windsor

Retail

Ahoskie
Askewville
Aulander
Aydlette
Battleboro
Bear Grass
Belcross
Belmont
Belvidere
Bethel
Camden Courthouse
Cherry
Center Hill
Cofield
Coinjock
Colerain
Columbia
Conetoe
Conway
Creswell
Dardens
Everetts
Farm Life
Garysburg
Gaston
Gatesville
Gum Neck
Halifax
Harbinger
Hobbsville
Hodgestown
Hornerstown
Jackson
Jamesville
Jarvisburg
Kelford
Kill Devil Hills
Kitty Hawk
Lawrence
Leggett
Lewiston
Lincoln Heights
Manteo
Milwaukee
Moyock
Murfreesboro
Nags Head
New Hope
Old Trap
Parmele
Plymouth
Poplar Branch
Powellsville
Rich Square
Roanoke Rapids
Roper
Roseneath
Roxobel
Seaboard
Severn
Scuppernong
Shawboro
Shiloh
Southside
South Mills
South Rosemary
Speed
Sunbury
Texaco Beach
Tulls Creek
Union
Wanchese
Weeksville
Weldon
Whitakers
Williamston
Winton
Woodland
Woodville

APPENDIX B. TABLE 3

POWER COMPANIES—MINOR

	Towns Served
Crisp Power Company, Inc.	(Edgecombe County) Rural
Davenport Power & Light Company	(Edgecombe-Wilson Counties) Rural
Domestic Electric Service, Inc.	(Edgecombe County) Rural
Laurel Hill Electric Company	Laurel Hill, N.C.
Pamlico Power & Light Co., Inc.	Engelhard, N.C., and vicinity
Pinehurst, Inc.	Pinehurst, N.C.
Roselle Lighting Company	(Rowan County) Rural
Rocky Mount Mills	(Nash County) Rural
Washington Mills Company	Mayodan, N.C.

APPENDIX B. TABLE 4

MUNICIPAL ELECTRIC SYSTEMS AND SOURCE OF POWER

Municipality	Source of Power
Albemarle	Duke Power Company
Apex	Carolina Power & Light Company
Ayden	Greenville
Belhaven	Virginia Electric and Power Company
Benson	Carolina Power & Light Company
Black Creek	Wilson
Bostic	Duke Power Company Southeastern Power Administration
Cherryville	Duke Power Company
Clayton	Carolina Power & Light Company
Concord	Duke Power Company
Cornelius	Duke Power Company
Dallas	Duke Power Company
Davidson	Duke Power Company
Drexel	Duke Power Company
Edenton	Virginia Electric and Power Company
Elizabeth City	Virginia Electric and Power Company
Elm City	Wilson
Enfield	Virginia Electric and Power Company
Farmville	Carolina Power & Light Company
Fayetteville	Carolina Power & Light Company
Forest City	Duke Power Company
Fountain	Farmville
Fremont	Carolina Power & Light Company
Gastonia	Duke Power Company
Granite Falls	Duke Power Company
Greenville	Virginia Electric and Power Company
Hamilton	Virginia Electric and Power Company
Hertford	Virginia Electric and Power Company
High Point	Duke Power Company
Highlands	Nantahala Power and Light Company
Hobgood	Scotland Neck
Hookerton	Carolina Power & Light Company
Huntersville	Duke Power Company
Kings Mountain	Duke Power Company
Kinston	Carolina Power & Light Company
LaGrange	Carolina Power & Light Company
Landis	Duke Power Company
Laurinburg	Carolina Power & Light Company
Lexington	Duke Power Company
Lincolnton	Duke Power Company
Louisburg	Caroline Power & Light Company
Lucama	Wilson
Lumberton	Carolina Power & Light Company
Macclesfield	Wilson
Maiden	Duke Power Company
Monroe	Duke Power Company
Morganton	Duke Power Company
Murphy	TVA
New Bern	Carolina Power & Light Company
Newton	Duke Power Company
Oak City	Edgecombe Membership Corporation
Pikeville	Carolina Power & Light Company
Pine Tops	Wilson
Pineville	Duke Power Company
Red Springs	Carolina Power & Light Company
Robersonville	Virginia Electric and Power Company
Rocky Mount	Carolina Power & Light Company
Scotland Neck	Virginia Electric and Power Company

APPENDIX B. TABLE 4—Continued

MUNICIPAL ELECTRIC SYSTEMS AND SOURCE OF POWER

Municipality	Source of Power	Municipality	Source of Power
Selma	Carolina Power & Light Company	Wake Forest	Carolina Power & Light Company
Sharpsburg	Rocky Mount	Walstonburg	Wilson
Shelby	Duke Power Company	Washington	Virginia Electric and Power Company
Smithfield	Carolina Power & Light Company	Waynesville	Carolina Power & Light Company
Southport	Carolina Power & Light Company	Wilson	Carolina Power & Light Company
Stantonsburg	Wilson		
Statesville	Duke Power Company	Windsor	Virginia Electric and Power Company
Tarboro	Virginia Electric and Power Company	Winterville	Greenville

APPENDIX B. TABLE 5

ELECTRIC COMPANIES—CLASS A

Income and Expense Data N.C. Operations and Selected Total Company Items for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenues—N.C. Operations Only								
	Residential Sales			Commercial Sales			Industrial Sales		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$ 37,403,509	$ 35,031,000	$28,795,000	$18,149,545	$16,890,100	$12,971,100	$19,507,894	$16,833,200	$13,096,200
Duke Power Company.....	63,428,000	60,151,000	49,946,000	31,654,000	28,459,000	22,471,000	41,003,000	38,466,000	32,108,000
Nantahala Power & Light Company..	1,565,295	1,567,000	1,158,000	703,141	652,000	437,000	1,531,253	1,398,000	1,211,000
Virginia Electric and Power Company.	4,313,372	4,132,000	3,481,000	2,560,946	2,256,000	1,825,000	3,423,700	3,218,000	2,482,000
Totals.....	$106,710,176	$100,881,000	$83,380,000	$53,067,632	$48,257,100	$37,704,100	$65,465,847	$59,915,200	$48,897,200

	Sales for Resale			All Other Operating Revenue			Total Operating Revenue		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$12,595,402	$11,053,500	$ 8,093,800	$6,591,234	$6,352,400	$5,185,000	$ 94,247,584	$ 86,160,200	$ 68,141,100
Duke Power Company.....	14,648,600	13,968,000	9,784,000	1,917,000	1,682,000	1,462,000	152,650,000	142,726,000	115,771,000
Nantahala Power & Light Company..	127,300	155,000	115,000	210,138	135,000	117,000	4,137,127	3,907,000	3,038,000
Virginia Electric and Power Company.	3,771,202	3,708,000	2,799,000	369,104	83,000	103,000	14,438,324	13,397,000	10,690,000
Totals.....	$31,141,904	$28,884,500	$20,791,800	$9,087,476	$8,252,400	$6,867,000	$265,473,035	$246,190,200	$197,640,100

Operating Expenses—N.C. Operations Only

	Operating and Maintenance			Depreciation and Amortization			Regulatory Commission Expense		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$ 39,944,447	$ 37,093,200	$29,859,100	$8,774,170	$ 8,196,000	$ 6,228,500	$14,672	$15,400	$24,100
Duke Power Company.....	59,374,000	56,751,000	46,600,000	19,535,000	18,587,000	14,870,000	29,000	34,000	38,000
Nantahala Power & Light Company..	1,105,191	1,089,000	1,129,881	605,560	582,000	549,000	17,547	0	0
Virginia Electric and Power Company.	6,421,006	5,766,970	4,913,139	1,758,193	1,623,000	1,325,000	1,319	2,000	2,000
Totals.....	$106,844,644	$100,700,170	$82,502,120	$30,672,923	$28,988,000	$22,972,500	$62,538	$51,400	$64,100

	Sales Promotion			State Income Taxes			State Gross Receipts Taxes (Franchise)		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$1,687,315	$1,695,500	$1,073,000	$1,657,461	$1,218,400	$ 889,100	$ 5,507,273	$ 5,044,649	$ 4,003,548
Duke Power Company.....	2,035,000	1,922,000	1,494,000	2,654,000	2,400,000	1,966,000	9,968,000	8,373,685	6,786,228
Nantahala Power & Light Company..	853	0	3,000	114,201	103,000	55,000	237,975	226,247	175,292
Virginia Electric and Power Company.	218,130	235,000	169,000	217,508	176,507	142,000	837,761	784,787	626,994
Totals.....	$3,941,298	$3,852,500	$2,739,000	$4,643,170	$3,897,907	$3,052,100	$15,551,009	$14,429,368	$11,592,062

Operating Expenses—N.C. Operations Only

	Local Property Taxes			All Other Taxes			Total Taxes		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$2,908,807	$2,823,487	$2,261,817	$12,791,984	$11,044,764	$ 9,052,335	$22,865,525	$20,131,300	$16,206,800
Duke Power Company.....	4,408,000	3,595,278	2,816,197	22,812,000	22,135,037	17,614,575	38,842,000	36,504,000	29,183,000
Nantahala Power & Light Company..	233,973	235,356	215,521	[3] 484,950	330,764	471,306	1,071,099	895,367	917,119
Virginia Electric and Power Company.	641,016	577,527	446,888	1,223,861	1,130,195	1,009,791	2,920,146	2,669,016	2,225,673
Totals.....	$8,191,796	$7,231,648	$5,740,423	$37,312,795	$34,640,760	$28,148,007	$65,698,770	$60,199,683	$48,532,592

APPENDIX B. TABLE 5—Continued

ELECTRIC COMPANIES—CLASS A

Income and Expense Data N.C. Operations and Selected Total Company Items for the Years Ended December 31, 1964, 1963 and 1960

	Operating Expenses—N.C. Operations Only					
	Total Operating Expenses			Net Operating Revenue		
				N.C. Operators Only		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$ 73,286,129	$ 67,131,400	$ 53,391,500	$20,961,455	$19,028,800	$14,749,600
Duke Power Company.....	119,815,000	113,798,000	92,185,000	32,835,000	28,928,000	23,586,000
Nantahala Power & Light Company..	[3] 2,800,250	2,566,367	2,599,000	[3] 1,336,877	1,340,633	439,000
Virginia Electric and Power Company.	11,318,794	10,295,986	8,634,812	3,119,530	3,101,014	2,055,188
Totals.....	$207,220,173	$193,791,753	$156,810,312	$58,252,862	$52,398,447	$40,829,788

	System-wide—Income and Per Common Share Data								
	Operating Revenues[1]			Operating Expense[1]			Net Operating Revenue[2]		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$113,266,733	$103,742,350	$ 82,178,448	$ 87,773,382	$ 80,480,350	$ 64,421,028	$25,493,351	$ 23,262,000	$ 17,757,420
Duke Power Company.....	216,773,000	203,372,457	164,713,450	171,275,000	161,129,464	131,961,208	45,498,000	42,242,993	32,752,242
Nantahala Power & Light Company..	4,137,127	3,907,000	3,038,000	[3] 2,800,250	2,566,000	2,599,000	[3] 1,336,877	1,341,000	439,000
Virginia Electric and Power Company.	195,612,000	181,795,231	147,529,264	157,575,778	131,061,637	110,906,687	54,850,493	50,733,594	36,622,577
Totals.....	$529,778,860	$492,817,038	$397,459,162	$419,424,410	$375,237,451	$309,887,923	$127,178,721	$117,579,587	$ 87,571,239

System-wide Income and Per Common Share Data

	Net Income[2]			Shares of Common Stock Outstanding (Year End)[4]			Earnings Per Share After Preferred Dividends On Shares Outstanding (Year End)		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	$ 19,629,634	$ 17,089,012	$ 13,549,400	11,278,689	11,010,258	10,660,000	1.60	1.41	1.12
Duke Power Company.....	35,543,000	31,922,773	25,590,880	22,935,000	22,896,000	22,038,000	1.48	1.33	1.10
Nantahala Power & Light Company..	[3] 1,340,507	1,312,000	420,000	168,000	168,000	183,000	7.98	7.81	2.30
Virginia Electric and Power Company	44,239,565	40,057,126	30,505,902	23,255,490	22,376,000	22,365,000	1.72	1.60	1.21
Totals.....	$100,752,706	$ 90,380,911	$ 70,166,182	57,637,179	56,450,258	55,246,000	1.62 w/a	1.47 w/a	1.17 w/a
Increase.....	10.2%	25.6%							

[1] Electric Operations Only.
[2] Total Operations.
[3] Reflects adjustment in Federal Income Tax deferred in prior years.
[4] Number of Shares adjusted for stock splits.
2 for 1—1964
2 for 1—1964
3 for 2—1963

Preferred Stock —Dividend Appropriations

	1964	1963	1960
CP&L.....	1,606,000	1,606,000	1,606,000
Duke.....	1,553,000	1,360,000	1,360,000
Nantahala.....	0	0	0
VEPCO.....	4,226,000	4,226,000	2,786,000
Total.....	7,385,000	7,192,000	5,752,000

APPENDIX B. TABLE 6

ELECTRIC COMPANIES—CLASS A

Balance Sheet Items—North Carolina and Total Company Data
For the Years Ended December 31, 1964, 1963 and 1960

	Utility Plant (Original Cost) (Electric Portion Only)					
	1964		1963		1960	
	N.C.	Total	N.C.	Total	N.C.	Total
Carolina Power & Light Company	$400,516,122	$480,406,501	$381,102,000	$453,579,500	$302,207,300	$361,478,700
Duke Power Company	686,090,000	974,165,000	651,004,000	918,748,573	520,666,000	745,663,083
Nantahala Power & Light Company	36,058,017x	36,058,017	36,058,000	36,058,000	34,958,000	34,958,000
Virginia Electric and Power Company	75,179,894	1,038,789,489xx	68,813,000	901,326,152	54,352,000	679,219,018
Totals	$1,197,844,033	$2,529,419,007	$1,136,977,000	$2,309,712,225	$912,183,300	$1,821,318,801

	Depreciation Reserve (Electric Portion Only)					
	1964		1963		1960	
	N.C.	Total	N.C.	Total	N.C.	Total
Carolina Power & Light Company	$ 77,609,290	$ 93,215,146	$ 71,824,200	$ 85,660,500	$ 52,789,700	$ 63,202,700
Duke Power Company	211,881,000	302,411,000	198,320,000	280,747,533	149,557,000	215,163,067
Nantahala Power & Light Company	22,691,413	22,691,413	22,691,000	22,691,000	21,043,000	21,043,000
Virginia Electric and Power Company	12,115,513	165,245,090xx	10,797,000	141,206,958	7,750,000	97,060,538
Totals	$324,297,216	$583,562,649	$303,632,200	$530,305,991	$231,139,700	$396,469,305

	Net Utility Plant (Electric Portion Only)					
	1964		1963		1960	
	N.C.	Total	N.C.	Total	N.C.	Total
Carolina Power & Light Company	$322,906,832	$387,191,355	$309,277,800	$367,919,000	$249,417,600	$298,276,000
Duke Power Company	474,209,000	671,754,000	452,684,000	638,001,040	371,109,000	530,500,016
Nantahala Power & Light Company	13,366,604	13,366,604	13,367,000	13,367,000	13,915,000	13,915,000
Virginia Electric and Power Company	63,064,381	873,544,399	58,016,000	760,119,194	46,602,000	582,158,480
Totals	$873,546,817	$1,945,856,358	$833,344,800	$1,779,406,234	$681,043,600	$1,424,849,496

	Capitalization Data—Total Company Operations					
	Long-Term Debt			Total Capitalization		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company	$200,950,000	$171,590,000	$144,030,000	$384,547,627	$393,147,000	$285,548,700
Duke Power Company	330,000,000	331,250,000	285,000,000	660,076,000	638,527,530	546,998,139
Nantahala Power & Light Company	2,000	12,000	44,000	11,521,408	11,941,000	13,581,000
Virginia Electric and Power Company	395,450,000	395,750,000	308,260,000	841,059,491	790,752,000	630,038,000
Totals	$926,402,000	$898,602,000	$737,334,000	$1,897,204,526	$1,780,367,530	$1,467,165,839

APPENDIX B. TABLE 6—Continued

ELECTRIC COMPANIES—CLASS A
Balance Sheet Items—North Carolina and Total Company Data
For the Years Ended December 31, 1964, 1963 and 1960

	Capitalization Data—Total Company Operations			Capitalization Data—Total Company Operations		
	Long-Term Debt			Total Capitalization		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company	$200,950,000	$171,590,000	$144,030,000	$384,547,627	$339,147,000	$285,548,700
Duke Power Company	330,000,000	331,250,000	285,000,000	660,076,000	638,527,530	546,998,139
Nantahala Power & Light Company	2,000	12,000	44,000	11,521,408	11,941,000	13,581,000
Virginia Electric and Power Company	395,450,000	395,750,000	308,260,000	841,059,491	790,752,000A	630,038,000A
Totals	$926,402,000	$898,602,000	$737,334,000	$1,897,204,526	$1,780,367,530	$1,476,165,839

	Capitalization Data—Total Company Operations		
	Long-Term Debt—Per Cent to Total		
	1964	1963	1960
Carolina Power & Light Company	52.3	50.6	50.4
Duke Power Company	50.0	51.9	52.1
Nantahala Power & Light Company	.02	.1	.3
Virginia Electric and Power Company	47.0	50.0	48.9
Totals	52.0W	50.5W	49.9W

A—Includes accumulated deferred income taxes due to accelerated amortization as follows:
1963—$36.340,179
1960— 31,357,119

W—Weighted average.

x—Plant Account Figures for 1964 are as of January 1.

xx—Includes Gas Plant of $39,219,793.
Depreciation Reserve Includes $5,978,919 For Gas Plant.

APPENDIX B. TABLE 7

ELECTRIC COMPANIES—CLASS A (System-wide)
Sources and Disposition of Energy, Average Cost of Energy per Kwh in Cents
Peak Load and Date of Peak Loads
For the Years Ended December 31, 1964, 1963 and 1960

Sources of Energy—System-wide Data (Kwhs in Thousands)

	Generation by Steam			Hydro-Generation			Total Generation		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	7,899,908	6,880,627	4,737,109	897,692	618,488	836,471	8,797,600	7,499,115	5,673,580
Duke Power Company.....	17,736,314	17,205,606	12,903,685	2,125,970	1,125,169	1,956,104	19,862,284	18,330,775	14,859,789
Nantahala Power & Light Company..	0	0	0	519,986	340,595	460,004	519,986	340,595	460,004
Virginia Electric & Power Company..	12,178,158	10,750,517	8,030,633	524,504	659,402	556,670	12,702,662	11,409,919	8,587,303
Totals.....	37,814,380	34,836,750	25,771,427	4,068,152	2,743,654	3,809,249	41,882,532	37,580,404	29,580,676

	Purchases			Net Interchanges, Transmission etc.			Total Energy from All Sources		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	686,695	979,049	881,034	1,692	40,148	45,678	9,485,987	8,518,312	6,600,292
Duke Power Company.....	443,075	581,739	111,810	17,771	1,333	(2,991)	20,323,130	18,913,847	14,968,608
Nantahala Power & Light Company..	0	0	0	0	0	0	519,986	340,595	460,004
Virginia Electric and Power Company.	88,377	134,113	235,622	331,389	340,565	223,287	13,122,428	11,884,597	9,046,212
Totals.....	1,218,147	1,694,901	1,228,466	350,852	382,046	265,974	43,451,531	39,657,351	31,075,116

APPENDIX B. TABLE 7—Continued

ELECTRIC COMPANIES—CLASS A (System-wide)
Sources and Disposition of Energy, Average Cost of Energy per Kwh in Cents
Peak Load and Date of Peak Loads
For the Years Ended December 31, 1964, 1963 and 1960

	Disposition of Energy—System-wide Data (Kwhs in thousands)								
	Sales to Ultimate Consumers			Sales for Resale			Energy Used by the Company		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	7,019,005	6,239,646	4,767,515	1,740,363	1,528,977	1,107,040	10,589	10,249	8,917
Duke Power Company.....	16,256,147	14,896,681	11,866,063	2,332,851	2,387,866	1,704,497	47,872	53,068	44,545
Nantahala Power & Light Company..	476,725	301,292	418,055	14,798	13,730	11,206	286	322	1,525
Virginia Electric and Power Company.	10,964,651	9,966,224	7,549,468	917,448	800,423	560,223	27,500	26,890	24,610
Totals.....	34,716,528	31,403,843	24,601,101	5,005,460	4,730,996	3,382,966	86,247	90,529	79,597

	Energy Losses			Total Energy Disposition		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company.....	716,030	739,440	716,820	9,485,987	8,518,312	6,600,292
Duke Power Company.....	1,686,260	1,576,232	1,353,503	20,323,130	18,913,847	14,968,608
Nantahala Power & Light Company.....	28,177	25,251	29,218	519,986	340,595	460,004
Virginia Electric and Power Company.....	1,212,829	1,091,060	911,911	13,122,428	11,884,597	9,046,212
Totals.....	3,643,296	3,431,983	3,011,452	43,451,531	39,657,351	31,075,116

APPENDIX B. TABLE 7—Continued

ELECTRIC COMPANIES—CLASS A (System-wide)
Sources and Disposition of Energy, Average Cost of Energy per Kwh in Cents
Peak Load and Date of Peak Loads
For the Years Ended December 31, 1964, 1963 and 1960

	Average Cost of Energy Per Kwh (cents)—System-wide Data								
	Steam Generated			Hydro-Generated			Purchases		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company....	.325	.324	.357	.082	.097	.080	.761	.634	.558
Duke Power Company.....	.294	.293	.304	.068	.114	.073	.339	.253	.541
Nantahala Power & Light Company..	0	0	0	.053	.079	.058	0	0	0
Virginia Electric and Power Company.	.365	.357	.387	.157	.117	.119	1.381	1.003	.656
Totals.....	.328 S/a[1]	.325 S/a[1]	.349 S/a[1]	.090 S/a[1]	.102 S/a[1]	.083 S/a[1]	.083 S/a[1]	.630 S/a[1]	.585 S/a[1]

	Peak Load (Kw = 60 minutes)			Date of Peak Load		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Company.....	1,749,000	1,638,000	1,266,000	11/30	12/16	12/13
Duke Power Company.....	3,522,700	2,315,575	1,791,604	6/22	12/18	8/8
Nantahala Power & Light Company.....	105,176	100,902	103,430	5/4	3/21	4/8
Virginia Electric and Power Company.....	2,510,000	2,316,000	1,772,000	6/15	7/19	8/30

[1] S/a—Simple average.

APPENDIX B. TABLE 8

ELECTRIC COMPANIES—CLASS A
Statistical Data, Number of Customers and Customer Sales in KWH by Classification
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Kilowatt Hour Sales (In thousands)		
	Residential		
	1964	1963	1960
Carolina Power & Light Company	2,063,020	1,898,469	1,495,475
Duke Power Company	3,407,467	3,164,047	2,534,029
Nantahala Power & Light Company	86,085	78,509	70,202
Virginia Electric and Power Company	198,398	184,799	148,847
Totals	5,754,970	5,325,824	4,248,553

	Kilowatt Hour Sales (In thousands)		
	Commercial		
	1964	1963	1960
Carolina Power & Light Company	1,088,574	961,754	718,668
Duke Power Company	1,962,330	1,655,717	1,244,744
Nantahala Power & Light Company	27,599	24,139	20,294
Virginia Electric and Power Company	120,453	96,284	66,632
Totals	3,198,956	2,737,894	2,050,338

	Kilowatt Hour Sales (In thousands)		
	Industrial		
	1964	1963	1960
Carolina Power & Light Company	2,130,533	1,779,552	1,340,051
Duke Power Company	5,123,799	4,796,963	3,930,090
Nantahala Power & Light Company	361,911	197,546	326,718
Virginia Electric and Power Company	382,466	360,138	271,030
Totals	7,998,709	7,134,199	5,867,889

	Kilowatt Hour Sales (In thousands)		
	Other		
	1964	1963	1960
Carolina Power & Light Company	2,177,092	1,950,821	1,430,803
Duke Power Company	1,851,314	1,741,364	1,223,393
Nantahala Power & Light Company	15,928	14,828	12,047
Virginia Electric and Power Company	450,543	400,123	293,914
Totals	4,494,877	4,107,136	2,960,157

	Kilowatt Hour Sales (In thousands)		
	Total Kilowatt Hour Sales (In thousands)		
	1964	1963	1960
Carolina Power & Light Company	7,549,219	6,590,596	4,984,997
Duke Power Company	12,344,910	11,358,091	8,932,256
Nantahala Power & Light Company	491,523	315,022	429,261
Virginia Electric and Power Company	1,151,860	1,041,344	780,423
Totals	21,447,512	19,305,053	15,126,937

APPENDIX B. TABLE 8—Continued

ELECTRIC COMPANIES—CLASS A
Statistical Data, Number of Customers and Customer Sales in KWH by Classification
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Number of Customers (Year average)		
	Residential		
	1964	1963	1960
Carolina Power & Light Company	326,063	317,513	297,350
Duke Power Company	515,220	502,405	467,662
Nantahala Power & Light Company	15,913	15,292	14,004
Virginia Electric and Power Company	40,431	39,583	37,400
Totals	897,627	874,793	816,416

	Number of Customers (Year average)		
	Commercial		
	1964	1963	1960
Carolina Power & Light Company	48,576	47,196	NA
Duke Power Company	72,246	69,718	NA
Nantahala Power & Light Company	2,331	2,178	NA
Virginia Electric and Power Company	7,226	7,089	NA
Totals	130,379	126,181	NA

	Number of Customers (Year average)		
	Industrial		Commercial and Industrial
	1964	1963	1960
Carolina Power & Light Company	1,699	1,663	45,214
Duke Power Company	1,306	1,242	66,277
Nantahala Power & Light Company	36	34	2,057
Virginia Electric and Power Company	63	59	6,216
Totals	3,104	2,998	119,764

	Number of Customers (Year average)		
	Other		
	1964	1963	1960
Carolina Power & Light Company	1,749	1,700	1,639
Duke Power Company	1,399	1,090	203
Nantahala Power & Light Company	24	21	20
Virginia Electric and Power Company	781	749	663
Totals	3,953	3,560	2,525

	Number of Customers (Year average)		
	Total Customers		
	1964	1963	1960
Carolina Power & Light Company	378,087	368,072	344,203
Duke Power Company	590,171	574,455	534,142
Nantahala Power & Light Company	18,304	17,525	16,081
Virginia Electric and Power Company	48,501	47,480	44,279
Totals	1,035,063	1,007,532	938,705

APPENDIX B. TABLE 9

ELECTRIC COMPANIES—CLASS A

Statistical Data—Residential Customer Annual Kwh Use, Average Revenue, Gold Medallion and/or All Electric Homes, and Employee Data for the North Carolina Operations and Selected System-wide Items for the Years Ended December 31, 1964, 1963, and 1960

	North Carolina Data Only					
	Residential Customer Data					
	Average Annual Kwhs Used			Average Revenue Per Kwh (Cents)		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Co.	6,327	5,964	5,067	1.81	1.84	1.93
Duke Power Company	6,614	6,298	5,419	1.86	1.90	1.97
Nantahala Power & Light Co.	5,410	5,134	5,013	1.82	2.00	1.65
Virginia Electric & Power Co.	4,907	4,669	3,980	2.17	2.24	2.34
Totals or Averages when applicable	6,411W/a[1]	6,088W/a[1]	5,204W/a[1]	1.85W/a[1]	1.89W/a[1]	1.96W/a[1]

	Gold Medallion and Other All-Electric and/or Electric Heated Homes					
	Gold Medallion Homes (Year End)			Other All-Electric and/or Electric Heated Homes		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Co.	Na	Na	Na	8,904	5,663	928
Duke Power Company	8,927	6,297	735	10,331	7,682	2,544
Nantahala Power & Light Co.	0	0	0	Na	Na	Na
Virginia Electric & Power Co.	360	245	44	338	234	106

	Total Gold Medallion and Other All-Electric Homes			Average Annual Kwh Used per Gold Medallion and/or other All-Electric Homes		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Co.	8,904	5,663	928	18,603	18,705	18,682
Duke Power Company	19,258	13,979	3,279	19,252	19,024	18,904
Nantahala Power & Light Co.	Na	Na	Na	Na	Na	Na
Virginia Electric & Power Co.	698	479	150	22,250	22,250	22,250

	North Carolina Employee Data					
	Employees Residing in N.C.			Wages and Salaries Paid N.C. Employees		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Co.	1,985	2,137	2,087	$12,884,283	$11,987,200	$10,519,600
Duke Power Company	5,064	5,091	4,965	30,892,000	29,628,000	26,391,000
Nantahala Power & Light Co.	149	148	149	910,417	894,064	852,424
Virginia Electric & Power Co.	264	247	253	1,609,684	1,513,341	1,383,274
Totals	7,462	7,623	7,454	$46,296,384	$44,022,605	$39,146,298

	System-wide Data					
	Total No. of Full-Time Employees[2]			Employees Per $1 million of Operating Revenue[3]		
	1964	1963	1960	1964	1963	1960
Carolina Power & Light Co.	2,248	2,124	2,073	19.8	20.5	25.2
Duke Power Company	5,107	4,998	5,983	23.6	24.6	36.3
Nantahala Power & Light Co.	153	153	149	37.0	39.2	49.1
Virginia Electric & Power Co.	4,659	4,547	4,652	23.8	25.0	31.5

[1] W/a—Weighted Average.
[2] Count taken nearest October 31, payroll date, electric department employees only.
[3] Derived by dividing total electric operating revenues, into total full time electric department employees.

APPENDIX B. TABLE 10

ELECTRIC COMPANIES—CLASS C & D

Income, Expense, and Utility Plant Account for the Years Ended December 31, 1964, 1963 and 1960

Company	Operating Revenues			Operating Deductions		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	$ 23,811	$ 22,224	$ 16,604	$ 18,572	$ 15,579	$ 13,339
Davenport Power & Light Co	60,223	58,002	51,203	57,684	56,193	46,772
Domestic Electric Service, Inc	170,471	158,499	123,000	159,697	147,000	118,000
Laurel Hill Electric Co	65,046	61,700	51,100	59,469	56,400	46,700
Pamlico Power & Light Co	227,812	215,000	187,000	200,059	182,000	159,000
Pinehurst, Inc	134,841	124,800	120,177	99,381	103,526	85,919
Roselle Lighting Co., Inc	103,839	102,589	85,039	91,440	85,979	73,147
Rocky Mount Mills	191,851	180,000	152,000	158,515	143,000	114,000
Washington Mills, Inc	135,285	132,174	119,306	113,702	105,026	103,285
Totals	$1,113,179	$1,054,988	$ 905,429	$ 958,519	$ 894,703	$ 760,162

Company	Net Operating Revenues		
	1964	1963	1960
Crisp Power Company	$ 5,239	$ 6,645	$ 3,265
Davenport Power & Light Co	2,539	1,809	4,431
Domestic Electric Service, Inc.	10,774	11,499	5,000
Laurel Hill Electric Co	5,557	5,300	4,400
Pamlico Power & Light Co	27,753	33,000	28,000
Pinehurst, Inc	35,460	21,274	34,258
Roselle Lighting Co., Inc	12,399	16,610	11,892
Rocky Mount Mills	33,336	37,000	38,000
Washington Mills, Inc	21,583	27,148	16,021
Totals	$ 154,660	$ 160,285	$ 145,267

Company	Taxes Paid and Included in Operating Deductions					
	North Carolina Income Taxes			Total Taxes (Except Income)		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	$ 383	$ 234	$ 107	$ 1,850	$ 1,765	$ 1,221
Davenport Power & Light Co	188	(91)	266	4,988	4,568	3,794
Domestic Electric Service, Inc	653	867	479	11,604	11,000	8,069
Laurel Hill Electric Co	268	235	237	4,696	4,725	3,500
Pamlico Power & Light Co	1,780	1,284	1,000	20,462	19,000	15,000
Pinehurst, Inc	4,529	Na	Na	2,765	8,352	8,646
Roselle Lighting Co., Inc	1,245	1,170	948	11,921	7,149	5,985
Rocky Mount Mills	2,128	2,142	2,241	12,713	11,963	734
Washington Mills, Inc	1,378	1,629	961	9,715	9,633	8,662
Totals	$ 12,552	$ 7,470	$ 6,239	$ 80,714	$ 78,155	$ $55,611

Company	Gross Utility Plant			Depreciation Reserve		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	$ 30,240	$ 29,203	$ 9,480	$ 9,722	$ 8,775	$ 6,924
Davenport Power & Light Co	135,196	128,255	111,767	69,180	63,615	54,175
Domestic Electric Service, Inc	306,943	294,000	256,325	68,521	58,000	47,000
Laurel Hill Electric Co	96,437	90,900	71,700	34,477	31,400	24,600
Pamlico Power & Light Co	801,813	754,000	634,000	381,949	335,000	251,000
Pinehurst, Inc	[1] 5,708,022	[1] 5,260,147	[1] 4,640,268	[1] 3,114,061	[1] 2,951,882	[1] 2,611,483
Roselle Lighting Co., Inc	112,622	109,585	47,721	38,236	34,233	35,347
Rocky Mount Mills	184,348	174,000	125,000	79,691	([2])	([2])
Washington Mills, Inc	253,842	253,842	248,734	157,173	150,301	127,993
Totals	$7,629,463	$7,093,932	$6,144,995	$3,953,010	$3,633,206	$3,158,522

Company	Net Utility Plant		
	1964	1963	1960
Crisp Power Company	$ 20,518	$ 20,428	$ 2,556
Davenport Power & Light Co	66,016	64,640	57,592
Domestic Electric Service, Inc	238,422	236,000	209,325
Laurel Hill Electric Co	61,960	59,500	47,100
Pamlico Power & Light Co	419,864	419,000	383,000
Pinehurst, Inc	[1] 2,593,961	[1] 2,308,265	[1] 2,028,785
Roselle Lighting Co., Inc	74,386	75,352	12,374
Rocky Mount Mills	104,657	174,000	125,000
Washington Mills, Inc	96,669	103,541	120,741
Totals	$3,676,453	$3,460,726	$2,986,473

[1] Includes electric and water company properties.
[2] Depreciation electric reserve not segregated from total plant reserve.
Na—Not available.

APPENDIX B. TABLE 11

ELECTRIC COMPANIES—CLASS C & D

Sales and Purchases of Kilowatt Hours, Number of Customers, Average Kwh Used per Residential Customer and Average Revenue per Kwh (in cents) per Residential Customer for the Years Ended December 31, 1964, 1963 and 1960

	Total Sales (Kilowatt Hours)			Total Revenue for Kilowatt Hours Sold (Cents Omitted)		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	577,584	538,154	380,888	$ 22,556	$ 21,057	$ 15,406
Davenport Power & Light Co.	1,756,395	1,648,247	1,306,922	59,655	57,639	51,963
Domestic Electric Service, Inc.	6,472,688	5,928,237	4,406,055	169,988	158,269	122,927
Laurel Hill Electric Company	2,721,892	2,532,332	2,013,000	64,311	61,735	50,608
Pamlico Power & Light Company	5,959,700	5.494,000	4,378,000	272,210	211,488	180,953
Pinehurst, Inc.	5,263,287	4,875,594	4,596,565	134,841	124,800	120,080
Roselle Lighting Company, Inc.	4,993,974	4,435,678	3,478,093	103,736	102,589	85,039
Rocky Mount Mills	8,556,630	7,791,385	6,501,121	191,851	180,177	152,223
Washington Mills Co.	[1] 6,592,267	[1] 6,040,231	[1] 6,106,015	135,285	132,174	119,306
Totals	42,894,417	39,283,858	33,166,659	$1,154,433	$1,049,928	$ 898,505

	Amount Paid for Kwh Purchased			Average Cost Per Kwh Purchased (in cents)		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	$ 9,285	$ 9,891	$ 7,600	1.40	1.56	1.70
Davenport Power & Light Co.	29,888	29,149	23,954	1.40	1.41	1.44
Domestic Electric Service, Inc.	63,581	58,869	47,000	.90	.90	.93
Laurel Hill Electric Company	30,951	28,970	24,910	1.00	1.02	1.14
Pamlico Power & Light Company	75,524	72,021	60,350	1.02	1.06	1.11
Pinehurst, Inc.	53,946	50,789	46,290	.93	.94	.93
Roselle Lighting Company, Inc.	46,878	45,900	39,455	.89	.89	.97
Rocky Mount Mills	89,087	81,205	68,380	.84	.90	.92
Washington Mills Co.	103,797	111,996	82,106	.80	.76	.83
Totals	$ 502,937	$ 488,790	$ 400,045	.93W/a	.93W/a	.98W/a

	Residential Customer Data					
	Revenue from Residential Sales			Average Revenue Per Residential Kwh (Cents)		
	1964	1963	1960	1964	1963	1960
Crisp Power Company	$ 22,574	$ 21,057	$ 15,406	3.91	3.91	4.04
Davenport Power & Light Co.	49,796	48,063	51,963	2.95	3.53	3.97
Domestic Electric Service, Inc.	130,890	122,477	100,185	2.54	2.59	2.78
Laurel Hill Electric Company	48,793	61,700	50,608	2.30	2.43	2.51
Pamlico Power & Light Company	143,137	136,431	116,795	3.59	3.57	3.81
Pinehurst, Inc.	72,302	67,560	59,542	3.05	3.08	3.14
Roselle Lighting Company, Inc.	82,648	102,589	85,039	2.10	2.31	2.44
Rocky Mount Mills	141,447	131,303	117,507	2.34	2.39	2.77
Washington Mills Co.	109,058	100,845	92,881	1.93	2.02	1.79
Totals	$800,555	$792,025	$689,926	2.54W/a	2.63W/a	2.74W/a

[1] Does not include company use as follows:
1960— 9,499,000 kwhs
1963—12,847,000 kwhs

APPENDIX B. TABLE 11—Continued

ELECTRIC COMPANIES—CLASS C & D

Sales and Purchases of Kilowatt Hours, Number of Customers, Average Kwh Used per Residential Customer and Average Revenue per Kwh (in cents) per Residential Customer for the Years Ended December 31, 1964, 1963, 1960

Number of Total Customers (Year End)			Average Revenue Per Kilowatt Hour Sold (in cents)			Number of Kwh Purchased		
1964	1963	1960	1964	1963	1960	1964	1963	1960
171	182	164	3.91	3.91	4.04	663,096	628,750	444,724
551	565	556	3.40	3.49	3.97	2,139,120	2,062,100	1,661,160
1,279	1,343	1,175	2.63	2.66	2.78	6,472,688	6,481,620	5,006,880
484	474	408	2.36	2.43	2.51	3,081,800	2,814,600	2,183,000
1,765	1,652	1,533	4.57	3.84	4.13	7,416,000	6,753,000	5,424,000
564	546	533	2.56	2.55	2.61	5,822,400	5,361,600	4,934,400
725	725	725	2.08	2.31	2.44	5,594,000	5,154,880	4,067,520
1,221	1,180	1,114	2.24	2.31	2.34	9,965,000	8,904,600	7,405,380
1,080	1,058	999	2.05	2.18	1.95	12,841,800	14,594,000	9,787,500
7,840	7,725	7,207	2.69W/a	2.67W/a	2.70W/a	53,995,904	52,755,150	40,914,564

Residential Customer Data

Number of Residential Customers (Year End)			Residential Kilowatt-hour Sales			Average Annual Residential Kwh Used		
1964	1963	1960	1964	1963	1960	1964	1963	1960
166	182	164	577,600	538,154	380,888	3,480	2,957	2,322
523	541	556	1,690,366	1,359,639	1,306,922	3,232	2,513	2,351
1,189	1,156	1,091	5,145,105	4,722,450	3,590,935	4,327	4,085	3,291
423	474	408	2,117,360	2,532,332	2,013,085	5,006	5,342	4,934
1,378	1,337	1,252	3,991,941	3,812,699	3,062,247	2,896	2,852	2,446
542	443	438	2,370,493	2,190,355	1,892,435	5,245	6,306	4,321
666	725	725	3,930,797	4,435,678	3,478,093	5,900	6,118	4,797
1,116	1,083	1,047	6,053,098	5,492,330	4,237,111	7,008	5,072	4,047
992	971	923	5,640,516	4,976,832	5,164,500	5,686	5,125	5,595
6,905	6,912	6,604	31,517,276	30,060,469	25,126,216	4,564W/a	4,349W/a	3,804W/a

1964—12,505,000 kwhs

W/a—Weighted average.

Appendix C

APPENDIX C. TABLE 1

Gas Companies and Municipal Gas Systems Operating in the State of North Carolina

GAS COMPANIES

Carolina Natural Gas Corporation
J. D. Barnes, President
P. O. Box 836
Hickory, North Carolina

North Carolina Natural Gas Corp.
Volney Kyle, Jr., President
P. O. Box 112
Fayetteville, North Carolina

North Carolina Gas Service, Division of Pennsylvania & Southern Gas Co.
J. E. Connolly, Vice President
P. O. Box 779
Reidsville, North Carolina

Piedmont Natural Gas Company, Inc.
Buell G. Duncan, President
523 South Tryon Street
P. O. Box 1968
Charlotte 1, North Carolina

Public Service Company of N.C., Inc.
B. E. Zeigler, President
P. O. Box 98
Gastonia, North Carolina

United Cities Gas Company, North Carolina Division
William Wall, President
400 Nashville Gas Company Bldg.
814 Church Street
Nashville, Tennessee

R. S. Lee, Manager
P. O. Box 2000
124 Fourth Avenue, East
Hendersonville, North Carolina

MUNICIPAL GAS SYSTEMS

Greenville, City of
Leonard P. Bloxam
Director of Public Utilities
Greenville, North Carolina

Kings Mountain, City of
Glee A. Bridges, Mayor
Kings Mountain, North Carolina

Lexington, City of
W. M. Beck
Director of Public Utilities
Lexington, North Carolina

Monroe, City of
L. E. Hinkel
City Manager
Monroe, North Carolina

Shelby, City of
Dr. Hubert S. Plaster, Mayor
Shelby, North Carolina

Wilson, City of
Jack Maynard
City Manager
Wilson, North Carolina

Bessemer City
G. A. Hook, Sr., Mayor
Bessemer City, North Carolina

Rocky Mount, City of
William H. Batchelor
City Manager
Rocky Mount, North Carolina

APPENDIX C. TABLE 2

North Carolina Cities and Towns Served with Natural Gas, with Population (1960 Census)

A—Carolina Natural Gas Corporation
B—North Carolina Gas Service, Division of Pennsylvania and Southern Gas Co.
C—North Carolina Natural Gas Corporation
D—Piedmont Natural Gas Company, Incorporated
E—Public Service Company of North Carolina, Incorporated
F—United Cities Gas Company

Cities or Towns	Population	Company Served By	Cities or Towns	Population	Company Served By
Aberdeen	1,531	C	Dallas	3,270	E
Aquadale	300	C	Davidson	2,573	E
Albemarle	12,261	C	Draper	3,382	B
Apex	1,368	E	Dunn	7,566	C
Arden	800	E	Durham	78,302	E
Asheboro	9,449	D	East Laurinburg	695	C
Asheville	60,192	E	East Spencer	2,171	D
Avondale	800	E	Efland	500	E
Belmont	5,007	E	Erwin	3,183	C
Benson	2,355	C	Etowah	75	E
Bessemer City	4,017	(Municipal)	Falcon	235	C
Biltmore Forest	1,004	E	Farmville	3,997	C
Black Mountain	1,313	E	Fayetteville	47,106	C
Boiling Springs	1,311	E	Fletcher	800	E
Brevard	4,857	E	Forest City	6,556	E
Brickhaven	50	E	Fuquay-Varina	3,389	E
Buies Creek (unincorporated)	700	C	Garner	3,451	E
			Gastonia	37,276	E
Burlington	33,199	D	Gibsonville	1,784	D
Butner	1,000	E	Gold Hill	300	D
Canton	5,068	E	Goldsboro	28,873	C
Caroleen	1,168	E	Graham	7,723	D
Carrboro	1,997	E	Granite Falls	2,644	A
Cary	3,356	E	Granite Quarry	1,059	D
Chapel Hill	12,573	E	Greensboro	119,574	D
Charlotte	201,564	D	Greenville	22,860	(Municipal)
China Grove.	1,500	E	Grover	538	E
Cliffside	1,275	E	Hamlet	4,460	C
Clinton	7,461	C	Haw River	1,410	E
Clyde	680	E	Hazelwood	1,925	E
Columbus	725	E	Henderson	12,740	E
Concord	17,799	E	Hendersonville	5,911	F
Conover	2,281	A	Hickory	19,328	A
Cordova	950	C	High Point	62,063	D
Cornelius	1,444	E	Hillsboro	1,349	E
Cramerton	3,123	E	Hudson	1,536	A

APPENDIX C. TABLE 2—Continued

North Carolina Cities and Towns Served with Natural Gas, with Population (1960 Census)

Cities or Towns	Population	Company Served By
Huntersville	1,004	D
Kannapolis	34,647	E
Kernersville	2,942	D
Kings Mountain	8,008	(Municipal)
Kinston	24,819	C
Landis	1,763	E
Laurinburg	8,242	C
Leaksville	6,427	B
Lenoir	10,257	A
Lexington	16,093	(Municipal)
Lillington	1,242	C
Lincolnton	5,699	A
Longhurst	1,546	E
Longview	2,997	A
Lowell	2,784	E
Lumberton	15,305	C
Madison	1,912	B
Maiden	2,039	A
Marion	3,345	E
Matthews	609	D
Mayodan	2,366	B
Meadow Green	100	B
Mebane	2,364	E
Mooresville	6,918	E
Moncure	400	E
Monroe	10,882	(Municipal)
Morganton	9,186	A
Morrisville	222	E
Mount Holly	4,037	E
McAdenville	748	E
New Bern	15,717	C
Newton	6,658	A
Norwood	1,844	C
Old Fort	787	E
Oteen	900	E
Oxford	6,978	E
Penrose	150	E
Pisgah Forest	700	E
Pittsboro	1,215	E
Raeford	3,058	C
Raleigh	93,931	E
Randleman	2,232	D
Ranlo	2,000	E
Red Springs	2,767	C
Reidsville	14,267	B
Rockingham	5,512	C
Rockwell	948	D
Rocky Mount	32,147	(Municipal)
Roseboro	1,354	C
Roxboro	5,147	E
Rutherfordton	3,392	E
St. Pauls	2,249	C
Salemburg	569	C
Salisbury	21,297	D
Sanford	12,253	E
Shelby	17,698	(Municipal)
Siler City	4,455	E
Skyland	1,500	E
Southern Pines	5,198	C
Spencer	2,904	D
Spindale	4,082	E
Spray	4,565	B
Stanley	1,980	E
Stem	221	E
Statesville	19,844	E
Stokesdale	900	D
Swannanoa	2,189	E
Swepsonville	800	E
Tarboro	8,411	C
Thomasville	15,190	D
Troutman	648	E
Tryon	2,223	E
Valdese	2,941	A
Wadesboro	3,744	C
Wake Forest	2,664	E
Washington	9.939	C
Waynesville	6,159	E
Weaverville	1,041	E
Wilmington	44,013	C
Wilson	28,753	(Municipal)
Winston-Salem	111,135	D
Yanceyville	1,113	E
Totals	**Population**	
154 towns	1,639,874	

APPENDIX C. TABLE 3

GAS COMPANIES

Income and Expense Items

For the Years Ended December 31, 1964, 1963 and 1960

North Carolina Operations Only

	Operating Revenues					
	Residential			Commercial		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 571,281	$ 484,600	$ 256,100	$ 444,782	$ 393,500	$ 255,700
†North Carolina Natural Gas Corp.	1,108,598	991,000	323,000	501,708	435,000	164,000
*Pennsylvania & Southern Gas Co.	568,021	508,000	344,000	159,925	141,000	98,000
*Piedmont Natural Gas Co., Inc.	8,816,836	8,215,000	5,558,000	3,402,456	3,030,000	2,038,000
Public Service Co.	5,971,745	5,297,000	3,441,000	2,313,261	2,064,000	1,506,000
Tidewater Natural Gas Co.	1,478,021	1,340,000	703,000	326,589	337,000	246,000
Totals	$18,514,502	$16,835,600	$10,625,100	$ 7,148,721	$ 6,400,500	$ 4,307,700
Class C & D						
Mount Airy Gas Company	$ 0	$ 610	$ 4,142	$ 1,529	$ 1,829	$ 8,284
*United Cities Gas Company	126,512	124,940	108,931	50,265	44,528	43,674
Totals	$ 126,512	$ 125,550	$ 113,073	$ 51,794	$ 46,357	$ 51,958
Grand Totals	$18,641,014	$16,961,150	$10,738,173	$ 7,200,515	$ 6,446,857	$ 4,359,658

	Operating Revenues					
	Industrial—Firm			Industrial—Interruptible		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 668,375	$ 639,200	$ 515,800	$ 875,178	$ 674,100	$ 277,400
†North Carolina Natural Gas Corp.	2,461,246	1,011,000	269,000	1,641,402	1,586,000	1,526,000
*Pennsylvania & Southern Gas Co.	49,927	45,000	28,000	406,192	440,000	451,000
*Piedmont Natural Gas Co., Inc.	1,140,725	766,000	461,000	3,944,192	4,109,000	3,299,000
Public Service Co.	2,823,787	7,097,000	4,726,000	5,373,098	Included in Firm	Included in Firm
Tidewater Natural Gas Co.	116,874	110,000	29,000	411,479	356,000	198,000
Totals	$ 7,260,934	$ 9,668,200	$ 6,028,800	$12,651,541	$ 7,165,100	$ 5,751,400
Class C & D						
Mount Airy Gas Company	$ 1,954	$ 0	$ 0	$ 0	$ 0	$ 0
*United Cities Gas Company	84,271	67,444	69,001	90,011	86,927	72,286
Totals	$ 86,225	$ 67,444	$ 69,001	$ 90,011	$ 86,927	$ 72,286
Grand Totals	$ 7,347,159	$ 9,735,644	$ 6,097,801	$12,741,552	$ 7,252,027	$ 5,823,686

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Operating Revenues					
	Public Housing or Authorities			Other Sales to Ultimate Consumers		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 0	$ 29,900	$ 17,400	$ 0	$ 0	$ 0
†North Carolina Natural Gas Corp.	215,864	126,000	62,000	0	1,053,000	1,524,000
*Pennsylvania & Southern Gas Co.	0	0	0	0	0	0
*Piedmont Natural Gas Co., Inc.	456,341	477,000	446,000	0	0	0
Public Service Co.	0	0	0	0	0	0
Tidewater Natural Gas Co.	205,172	211,000	127,000	12,324	0	0
Totals	$ 877,377	$ 843,900	$ 652,400	$ 12,324	$ 1,053,000	$ 1,524,000
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
*United Cities Gas Company	0	0	0	0	0	0
Totals	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
Grade Totals	$ 877,377	$ 843,900	$ 652,400	$ 12,324	$ 1,053,000	$ 1,524,000

	Operating Revenues					
	Total Sales to Ultimate Consumers			Sales For Resale		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 2,559,616	$ 2,221,300	$ 1,322,400	$ 0	$ 0	$ 0
†North Carolina Natural Gas Corp.	5,928,818	5,202,000	3,868,000	2,788,753	2,729,000	1,166,000
*Pennsylvania & Southern Gas Co.	1,184,065	1,134,000	921,000	0	0	0
*Piedmont Natural Gas Co., Inc.	17,760,550	16,597,000	11,802,000	329,512	467,000	868,000
Public Service Co.	16,481,891	14,458,000	9,673,000	0	0	0
Tidewater Natural Gas Co.	2,550,459	2,354,000	1,303,000	0	0	0
Totals	$46,465,399	$41,966,300	$28,889,400	$ 3,118,265	$ 3,196,000	$ 2,034,000
Class C & D						
Mount Airy Gas Company	$ 3,483	$ 2,439	$ 12,426	$ 0	$ 0	$ 0
*United Cities Gas Company	351,059	323,839	293,892	0	0	0
Totals	$ 354,542	$ 326,278	$ 306,318	$ 0	$ 0	$ 0
Grand Totals	$46,819,941	$42,292,578	$29,195,718	$ 3,118,265	$ 3,196,000	$ 2,034,000

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Operating Revenues					
	Total Sales of Gas			Other Operating Revenue		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 2,559,616	$ 2,221,300	$ 1,322,400	$ 787	$ 300	$ 0
†North Carolina Natural Gas Corp.	8,717,571	7,931,000	5,034,000	44,750	63,000	0
*Pennsylvania & Southern Gas Co.	1,184,065	1,134,000	921,000	11,084	10,000	6,000
*Piedmont Natural Gas Co., Inc.	18,090,062	17,064,000	12,670,000	64,111	88,000	95,000
Public Service Co.	16,481,891	14,458,000	9,673,000	39,279	35,000	33,000
Tidewater Natural Gas Co.	2,550,459	2,354,000	1,303,000	(6,318)	43,000	78,000
Totals	$49,583,664	$45,152,300	$30,923,400	$ 153,693	$ 239,300	$ 212,000
Class C & D						
Mount Airy Gas Company	$ 3,483	$ 2,439	$ 12,426	$ 0	$ 0	$ 0
*United Cities Gas Company	351,059	323,839	293,892	3,504	2,925	1,920
Totals	$ 354,542	$ 326,278	$ 306,319	$ 3,504	$ 2,925	$ 1,920
Grand Totals	$49,938,206	$45,488,578	$31,229,718	$ 157,197	$ 242,225	$ 213,920

	Operating Revenues		
	Total Gas Operating Revenue		
	1964	1963	1960
Class A & B			
Carolina Natural Gas Corp.	$ 2,560,403	$ 2,221,600	$ 1,322,400
†North Carolina Natural Gas Corp.	8,762,321	7,994,000	5,034,000
*Pennsylvania & Southern Gas Co.	1,195,149	1,144,000	927,000
*Piedmont Natural Gas Co., Inc.	18,154,173	17,152,000	12,765,000
Public Service Co.	16,521,170	14,493,000	9,706,000
Tidewater Natural Gas Co.	2,544,141	2,397,000	1,381,000
Totals	$49,737,357	$45,401,600	$31,135,400
Class C & D			
Mount Airy Gas Company	$ 3,483	$ 2,439	$ 12,426
*United Cities Gas Company	354,563	326,764	295,812
Totals	$ 358,046	$ 329,203	$ 308,238
Grand Totals	$50,095,403	$45,307,803	$31,443,638

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Operating Expenses					
	Natural Gas Purchased			Production		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 1,298,885	$ 1,124,900	$ 670,200	$ 0	$ 0	$ 0
†North Carolina Natural Gas Corp.	5,127,569	4,765,000	3,720,000	0	0	0
*Pennsylvania & Southern Gas Co.	659,462	645,000	536,000	0	0	0
*Piedmont Natural Gas Co., Inc.	7,965,718	7,778,000	5,947,000	16,966	17,000	12,000
Public Service Co.	8,057,586	7,276,000	4,590,000	0	0	0
Tidewater Natural Gas Co.	1,331,609	1,313,000	677,000	0	1,000	0
Totals	$24,440,829	$22,901,900	$16,140,200	$ 16,966	$ 18,000	$ 12,000
Class C & D						
Mount Airy Gas Company	$ 1,858	$ 1,307	$ 7,285	$ 0	$ 0	$ 0
*United Cities Gas Company	153,014	143,081	138,387	0	0	0
Totals	$ 154,872	$ 144,388	$ 145,672	$ 0	$ 0	$ 0
Grand Totals	$24,595,701	$23,046,288	$16,285,872	$ 16,966	$ 18,000	$ 12,000

	Operating Expenses					
	Regulatory Commission Expense			Sales Promotion and Expense		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 0	$ 0	$ 200	$ 47,110	$ 45,400	$ 33,500
†North Carlina Natural Gas Corp.	0	0	0	154,475	187,000	150,000
*Pennsylvania & Southern Gas Co.	0	0	0	19,795	20,000	16,000
*Piedmont Natural Gas Co., Inc.	0	0	33,000	464,891	458,000	347,000
Public Service Co.	16,048	29,000	25,000	348,689	327,000	121,000
Tidewater Natural Gas Co.	2,338	3,000	0	76,063	77,000	88,000
Totals	$ 18,386	$ 32,000	$ 58,200	$ 1,111,023	$ 1,114,400	$ 755,500
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
*United Cities Gas Company	57	1,095	1,755	17,251	16,158	3,447
Totals	$ 57	$ 1,095	$ 1,755	$ 17,251	$ 16,158	$ 3,447
Grand Totals	$ 18,443	$ 33,095	$ 59,955	$ 1,128,274	$ 1,130,558	$ 758,947

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Operating Expenses					
	Maintenance and Repairs			Depreciation and Amortization		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 24,043	$ 23,600	$ 15,300	$ 147,888	$ 141,500	$ 98,800
†North Carolina Natural Gas Corp.	63,648	39,000	33,000	671,584	650,000	525,000
*Pennsylvania & Southern Gas Co.	11,047	11,000	13,000	62,589	64,000	43,000
*Piedmont Natural Gas Co., Inc.	462,487	469,000	360,000	1,186,497	1,111,000	630,000
Public Service Co.	296,318	264,000	244,000	956,949	918,000	545,000
Tidewater Natural Gas Co.	64,026	39,000	37,000	150,966	156,000	92,000
Totals	$ 921,569	$ 845,600	$ 702,300	$ 3,176,473	$ 3,040,500	$ 1,933,800
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 2,266	$ 2,266	$ 2,266
*United Cities Gas Company	7,768	7,294	6,377	17,281	16,433	13,042
Totals	$ 7,768	$ 7,294	$ 6,377	$ 19,547	$ 18,699	$15,308
Grand Totals	$ 929,337	$ 852,894	$ 708,677	$ 3,196,020	$ 3,059,199	$ 1,949,108

	Operating Expenses					
	State Income Taxes			Federal Income Taxes on N.C. Income		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 28,143	$ 18,300	$ 4,700	$ 206,445	$ 147,400	$ 33,000
†North Carolina Natural Gas Corp.	0	0	0	0	3,000	0
*Pennsylvania & Southern Gas Co.	3,641	6,000	0	61,492	55,000	37,000
*Piedmont Natural Gas Co., Inc.	209,156	158,000	121,000	1,572,638	1,374,000	1,042,000
Public Service Co.	176,500	105,000	108,000	1,143,100	937,000	876,000
Tidewater Natural Gas Co.	0	0	0	0	0	0
Totals	$ 417,440	$ 287,300	$ 233,700	$ 2,983,675	$ 2,516,400	$ 1,988,000
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
*United Cities Gas Company	1,646	613	1,414	3,418	4,755	13,923
Totals	$ 1,646	$ 613	$ 1,414	$ 3,418	$ 4,755	$ 13,923
Grand Totals	$ 419,086	$ 287,913	$ 235,114	$ 2,987,093	$ 2,521,155	$ 2,001,923

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Operating Expenses					
	Franchise, State and Local Property Taxes			Other Taxes		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 200,598	$ 176,888	$ 96,268	$ 5,303	$ 9,712	$ 6,932
†North Carolina Natural Gas Corp.	635,220	553,547	421,200 [3]	28,129	14,453 [3]	1,800
*Pennsylvania & Southern Gas Co.	93,280	89,754	65,353	6,937	8,246	8,647
*Piedmont Natural Gas Co., Inc.	1,537,403	1,404,620	871,131	63,493	57,380	86,869
Public Service Co.	1,341,551	1,176,504	742,962	67,865	62,496	33,038
Tidewater Natural Gas Co.	210,668	200,967	119,641	10,205	9,033	5,359
Totals	$ 4,018,720	$ 3,602,280	$ 2,316,555	$ 181,932	$ 161,320	$ 142,645
Class C & D						
Mount Airy Gas Company	$ 45	$ 123	$ 0	$ 0	$ 0	$ 0
*United Cities Gas Company	29,111	19,105	17,248	2,741	10,452	5,015
Totals	$ 29,156	$ 19,228	$ 17,248	$ 2,741	$ 10,452	$ 5,015
Grand Totals	$ 4,047,876	$ 3,621,508	$ 2,333,803	$ 184,673	$ 171,772	$ 147,660

	Operating Expenses					
	Other Operating Expenses			Total Operating Expenses		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 233,550	$ 201,500	$ 132,900	$ 2,191,965	$ 1,889,200	$ 1,091,800
†North Carolina Natural Gas Corp.	552,808	481,000	550,000	7,233,433	6,693,000	5,401,000
*Pennsylvania & Southern Gas Co.	164,085	147,000	141,000	1,082,328	1,046,000	860,000
*Piedmont Natural Gas Co., Inc.	1,958,977	1,828,000	1,486,000	15,438,226	14,655,000	10,936,000
Public Service Co.	1,734,752	1,403,000	1,000,000	14,139,358	12,498,000	8,285,000
Tidewater Natural Gas Co.	507,942	443,000	329,000	2,353,817	2,242,000	1,348,000
Totals	$ 5,152,114	$ 4,503,500	$ 3,638,900	$42,439,127	$39,023,200	$27,921,800
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 4,169	$ 3,696	$ 9,551
*United Cities Gas Company	96,770	89,081	62,928	329,057	308,067	263,536
Totals	$ 96,770	$ 89,081	$ 62,928	$ 333,226	$ 311,763	$ 273,087
Grand Totals	$ 5,248,884	$ 4,592,581	$ 3,701,828	$42,772,353	$39,334,963	$28,194,887

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Net Operating Revenue, Deductions and Net Income					
	Net Operating Revenue			Total Other Income		
	1964	1963	1960	9164	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 368,438	$ 332,400	$ 230,600	$ 39,908	$ 18,700	$ 8,500
†North Carolina Natural Gas Corp.	1,528,888	1,301,000	(367,000)	13,665	(6,000)	25,000
*Pennsylvania & Southern Gas Co.	112,821	98,000	67,000	34,248	28,000	30,000
*Piedmont Natural Gas Co., Inc.	2,715,947	2,497,000	1,829,000	34,036	18,000	20,000
Public Service Co.	2,381,812	1,995,000	1,421,000	34,516	46,000	50,000
Tidewater Natural Gas Co.	190,324	155,000	33,000	91,401	90,000	43,000
Totals	$ 7,298,230	$ 6,378,400	$ 3,213,600	$ 247,774	$ 194,700	$ 176,500
Class C & D						
Mount Airy Gas Company	$ (686)	$ (1,257)	$ 2,875	$ 0	$ 0	$ 0
*United Cities Gas Company	25,506	18,697	32,276	3,202	5,075	2,267
Totals	$ 24,820	$ 17,440	$ 35,151	$ 3,202	$ 5,075	$ 2,267
Grand Totals	$ 7,323,050	$ 6,395,840	$ 3,248,751	$ 250,976	$ 199,775	$ 178,767

	Net Operating Revenue, Deductions and Net Income					
	Interest on Long-Term Debt			Total Other Deductions (Includes Interest on Long-Term Debt)		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.	$ 172,937	$ 182,800	$ 166,100	$ 192,176	$ 206,700	$ 185,600
†North Carolina Natural Gas Corp.	1,198,998	1,230,000	1,000,000	1,254,160	1,288,000	1,081,000
*Pennsylvania & Southern Gas Co.	65,946	59,000	0	74,350	66,000	1,000
*Piedmont Natural Gas Co., Inc.	1,045,319 [1]	998,000 [1]	623,000 [1]	1,062,119	1,082,000	727,000
Public Service Co.	1,019,502	908,000	593,000	1,093,498	968,000	682,000
Tidewater Natural Gas Co.	257,639	258,000	212,000	303,065	300,000	212,000
Totals	$ 3,760,341	$ 3,635,800	$ 2,594,100	$ 3,979,368	$ 3,910,700	$ 2,888,600
Class C & D						
Mount Airy Gas Company	$ 0	$ 0	$ 0	$ 0	$ 0	$ 2,870
*United Cities Gas Company	17,797	16,744	16,585	24,810	18,924	20,299
Totals	$ 17,797	$ 16,744	$ 16,585	$ 24,810	$ 18,924	$ 23,169
Grand Totals	$ 3,778,138	$ 3,652,544	$ 2,610,685	$ 4,004,178	$ 3,929,624	$ 2,911,769

See footnotes at end of table.

APPENDIX C. TABLE 3—Continued

GAS COMPANIES

Income and Expense Items
For the Years Ended December 31, 1964, 1963 and 1960
North Carolina Operations Only

	Net Operating Revenue, Deductions and Net Income		
	Net Income		
	1964	1963	1960
Class A & B			
Carolina Natural Gas Corp.	$ 216,170	$ 144,400	$ 53,500 [2]
†North Carolina Natural Gas Corp.	288,393	7,000	(1,423,000)
*Pennsylvania & Southern Gas Co.	72,719	60,000	96,000
*Piedmont Natural Gas Co., Inc.	1,687,864	1,433,000	1,122,000
Public Service Co.	1,322,830	1,073,000	789,000
Tidewater Natural Gas Co.	(21,340)	(55,000)	(136,000)
Totals	$ 3,566,636	$ 2,662,400	$ 501,500
Class C & D			
Mount Airy Gas Company	$ (686)	$ (1,257)	$ 5
*United Cities Gas Company	3,898	4,848	14,244
Totals	$ 3,212	$ 3,591	$ 14,249
Grand Totals	$ 3,569,848	$ 2,665,991	$ 515,749

* These companies operate in states other than North Carolina.
† Data for years ending September 30, 1960 and 1963.
[1] Interest on long-term debt allocated to N.C. operations on basis of net plant allocated to N.C.
[2] Does not reflect income tax credit of $37,733.
[3] Estimated.

APPENDIX C. TABLE 4

GAS COMPANIES

Balance Sheet Items, Earnings Per Common Share and Dividend Appropriations for Preferred Stock
N.C. and System-wide—for the Years Ended December 31, 1964, 1963 and 1960

	North Carolina Operations								
	Utility Plant (Gross)			Depreciation Reserve			Net Utility Plant		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation....	$ 5,231,630	$ 4,861,600	$ 3,673,200	$ 918,066	$ 795,700	$ 428,400	$ 4,313,564	$ 4,065,900	$ 3,244,800
North Carolina Natural Gas Corp. [1]..	24,422,119	23,642,000	20,947,000	3,332,586	2,463,000	525,000	21,089,533	21,179,000	20,422,000
Pennsylvania & Southern Gas Co.....	2,505,076	2,338,000	1,788,000	595,404	535,000	376,000	1,909,672	1,803,000	1,412,000
Piedmont Natural Gas. Co., Inc.....	44,480,437	40,312,522	29,326,872	6,663,834	5,730,050	2,736,117	37,816,603	34,582,472	26,590,755
Public Service Company of N.C.....	42,591,440	37,293,000	23,307,000	6,056,597	5,232,000	3,289,000	36,534,843	32,061,000	20,018,000
Tidewater Natural Gas Company....	5,815,160	5,683,000	4,420,000	1,141,837	1,027,000	618,000	4,673,323	4,656,000	3,802,000
Totals.....	$125,045,862	$114,130,122	$ 83,462,072	$ 18,708,324	$ 15,782,750	$ 7,972,517	$106,337,538	$ 98,347,372	$ 75,489,555
Class C & D									
Mount Airy Gas Company.....	94,663	94,663	94,663	57,492	55,225	48,426	37,171	39,438	46,237
United Cities Gas Company.....	694,052	672,197	569,702	161,622	142,241	112,726	532,430	529,956	456,976
Totals.....	788,715	766,860	664,365	219,114	197,466	161,152	569,601	569,394	503,212
Grand Totals.....	$125,834,577	$114,896,982	$ 84,126,437	$ 18,927,438	$ 15,980,216	$ 8,133,669	$106,907,139	$ 98,916,766	$ 75,992,768

APPENDIX C. TABLE 4—Continued

GAS COMPANIES

Balance Sheet Items, Earnings Per Common Share and Dividend Appropriations for Preferred Stock N.C. and System-wide—for the Years Ended December 31, 1964, 1963 and 1960

	Balance Sheet Items—System-wide								
	Common Stock Issued			Preferred Stock Issued			Stock Premium (or Expense)		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	$ 423,389	$ 423,400	$ 423,400	$ 0	$ 0	$ 0	$ 683,528	$ 683,500	$ 683,500
North Carolina Natural Gas Corp.[1]	1,906,700	1,664,000	1,623,000	0	0	0	2,179,091	2,002,000	1,964,000
Pennsylvania & Southern Gas Co.	67,998	66,915	63,840	0	0	302,300	267,159	249,049	222,604
Piedmont Natural Gas Co., Inc.	787,960	770,000	634,000	8,885,800	5,518,000	5,824,000	7,272,027	6,721,000	2,785,000
Public Service Company of N.C.	1,435,028	1,435,000	1,435,000	5,980,000	2,980,000	3,000,000	(192,318)	(38,000)	(44,000)
Tidewater Natual Gas Company	289,815	270,000	187,000	300,000	300,000	300,000	0	(27,000)	(27,000)
Totals	4,910,890	4,629,315	4,366,240	15,165,800	8,798,000	9,426,300	10,209,487	9,590,549	5,584,104
Class C & D									
Mount Airy Gas Company	13,000	13,000	13,000	0	0	0	0	0	0
United Cities Gas Company	1,093,650	1,093,650	182,894	11,520,000	11,760,000	826,600	0	(23,470)	160,441
Totals	1,106,650	1,106,650	195,894	1,152,000	1,176,000	826,600	0	(23,470)	160,441
Grand Totals	$ 6,017,540	$ 5,735,965	$ 4,562,134	$ 16,317,800	$ 9,974,000	$ 10,252,900	$ 10,209,487	$ 9,567,079	$ 5,744,545

APPENDIX C. TABLE 4—Continued

GAS COMPANIES

Balance Sheet Items, Earnings Per Common Share and Dividend Appropriations for Preferred Stock
N.C. and System-wide—for the Years Ended December 31, 1964, 1963 and 1960

	Capital Surplus			Earned Surplus			Long-Term Debt		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation....	$ 50,580	$ 50,600	$ 50,600	$ 504,210	$ 372,700	$ 7,500	$ 3,150,000	$ 3,150,000	$ 2,944,400
North Carolina Natural Gas Corp. [1]..	0	0	0	(2,022,770)	(3,032,000)	(1,422,000)	20,212,000	21,261,000	19,700,000
Pennsylvania & Southern Gas Co.....	74,272	74,272	74,272	1,094,580	1,001,038	723,013	2,669,200	2,194,000	1,738,000
Piedmont Natural Gas Co., Inc.....	405,000	405,000	405,000	5,607,296	5,033,000	3,620,000	29,124,002	30,064,000	19,735,000
Public Service Company of N.C.....	2,928,050	2,928,000	2,928,000	2,346,269	1,969,000	1,272,000	21,874,000	20,267,000	12,272,000
Tidewater Natural Gas Company....	459,056	635,000	451,000	(569,451)	(731,000)	(312,000)	4,530,375	4,531,000	4,200,000
Totals.....	$ 3,916,958	$ 4,092,872	$ 3,908,872	$ 6,960,134	$ 4,612,738	$ 3,888,513	$ 81,559,577	$ 81,467,000	$ 60,589,400
Class C & D									
Mount Airy Gas Company.....	0	0	0	(8,369)	(7,683)	(9,961)	0	0	0
United Cities Gas Company.....	504,284	[2] 64,651	414,527	819,997	1,308,431	1,051,696	6,318,000	5,517,000	3,843,000
Totals.....	$ 504,284	$ 64,651	$ 414,527	$ 811,628	$ 1,300,748	$ 1,041,735	$ 6,318,000	$ 5,517,000	$ 3,843,000
Grand Totals.....	$ 4,421,242	$ 4,157,523	$ 4,323,399	$ 7,771,762	$ 5,913,486	$ 4,930,248	$ 87,877,577	$ 86,984,000	$ 64,432,400

APPENDIX C. TABLE 4—Continued

GAS COMPANIES

Balance Sheet Items, Earnings Per Common Share and Dividend Appropriations for Preferred Stock
N.C. and System-wide—for the Years Ended December 31, 1964, 1963 and 1960

	Balance Sheet Items—System-wide								
	Total Capitalization			Long-Term Debt Per Cent of Total Capital			Number of Common Shares Outstanding (Year End)		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	$ 4,811,707	$ 4,680,200	$ 4,109,400	65.4%	67.3%	71.7%	423,389	423,389	423,389
North Carolina Natural Gas Corp [1]	22,275,021	21,895,000	21,865,000	90.7%	97.1%	90.1%	762,680	665,430	649,180
Pennsylvania & Southern Gas Co.	4,173,209	3,585,274	3,124,029	64.0%	61.2%	55.6%	54,398	53,532	51,067
Piedmont Natural Gas Co., Inc.	52,082,085	48,511,000	33,003,000	56.0%	62.0%	59.8%	1,575,919	1,540,666	1,268,322
Public Service Company of N.C.	34,371,029	29,541,000	20,863,000	63.6%	68.6%	58.8%	1,435,028	1,435,028	1,435,028
Tidewater Natural Gas Company	5,009,795	4,978,000	4,799,000	90.4%	91.0%	87.5%	289,815	269,815	187,000
Totals	$122,722,846	$113,190,474	$ 87,763,429	66.5 W/a	72.0 W/a	69.0 W/a	4,541,229	4,387,860	4,013,986
Class C & D									
Mount Airy Gas Company	4,631	5,317	3,039	0	0	0	130	130	130
United Cities Gas Company	9,887,931	9,136,262	6,479,158	63.9%	60.4%	68.6%	218,730	218,730	182,894
Totals	$ 9,892,562	$ 9,141,579	$ 6,482,197	63.9%	60.4%	68.6%	218,860	218,860	183,024
Grand Totals	$132,615,408	$122,332,053	$ 94,245,626	66.3%	71.1%	68.4%	4,760,089	4,606,720	4,197,010

APPENDIX C. TABLE 4—Continued

GAS COMPANIES

Balance Sheet Items, Earnings Per Common Share and Dividend Appropriations for Preferred Stock N.C. and System-wide—for the Years Ended December 31, 1964, 1963 and 1960

	Earnings Per Common Share (Shares at Year End) (after Preferred Dividends)			Net Income			Preferred Stock—Dividend Appropriations		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation....	$ .51	$ .34	$ .13	$ 216,170	$ 144,400	$ 153,500	$ 0	$ 0	$ 0
North Carolina Natural Gas Corp. [1]..	.38	.01	(2.19)	288,393	7,000	(1,423,000)	0	0	0
Pennsylvania & Southern Gas Co.....	2.91	2.67	1.08	158,294	142,700	72,809	0	0	17,57
Piedmont Natural Gas Co., Inc.....	1.05	.95	.53	2,061,036	1,775,532	992,515	400,589	309,199	325,824
Public Service Company of N.C.....	.80	.63	.53	1,322,830	1,073,000	789,000	171,350	171,915	26,777
Tidewater Natural Gas Company....	(.07)	(.20)	(.73)	(21,340)	(55,000)	(136,000)	0	0	0
Totals.....	.76W/a	.59W/a	(.005)W/a	4,025,383	3,087,632	348,824	571,939	48,114	370,128
Class C & D									
Mount Airy Gas Company.....	(5.28)	(9.67)	.04	(686)	(1,257)	5	0	0	0
United Cities Gas Company.....	1.06	1.01	1.09	298,959	290,912	249,139	67,620	69,000	49,331
Totals.....	1.05W/a	1.01W/a	1.09W/a	298,273	289,655	249,144	67,620	69,000	49,331
Grand Totals.....	.77W/a	.61W/a	.04W/a	4,323,656	3,377,287	597,968	639,559	550,114	419,459

[1] Data for years ending September 30, 1960 and 1963.

[2] Paid in Capital.

APPENDIX C. TABLE 5

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Total Residential Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Customer Data—North Carolina Operations (Year End Count)								
	Residential—Space Heating			Residential—Non Space Heating			Total Residential		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	2,900E	2,572	Na	2,251	2,020	Na	5,151	4,592	2,986
North Carolina Natural Gas Corporation [1]	8,344	7,827	1,646	1,142	1,210	1,033	9,486	9,037	2,679
Pennsylvania & Southern Gas Company	3,920	3,491	2,411	282	267	290	4,202	3,758	2,701
Piedmont Natural Gas Company, Inc.	52,322	48,720	31,008	14,588	13,661	15,869	66,910	62,381	46,877
Public Service Company of N.C.	33,738	29,496	17,325	12,656	12,642	12,947	46,394	42,138	30,272
Tidewater Natural Gas Company	4,889	4,750	Na	8,716	8,445	Na	13,605	13,195	11,314
Totals	106,113	96,856	52,390	39,635	38,245	30,139	145,748	135,101	96,829
Class C & D									
Mount Airy Gas Company	0	0	0	0	8	23	0	8	23
United Cities Gas Company	585	573	481	402	455	489	987	1,028	970
Totals	585	573	481	402	463	512	987	1,036	993
Grand Totals	106,698	97,429	52,871	40,037	38,708	30,651	146,735	136,137	97,822

APPENDIX C. TABLE 5—Continued

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Total Residential Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Commercial—Space Heating			Commercial—Non Space Heating			Total Commercial		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	736E	Na	Na	700	Na	Na	1,436	1,296	933
North Carolina Natural Gas Corporation [1]	2,057	1,898	486	801T	771T	268T	2,858	2,669	754
Pennsylvania & Southern Gas Company	575	532	422	56	43	20	631	575	442
Piedmont Natural Gas Company, Inc.	7,129	6,743	5,053	1,740	1,565	1,426	8,869	8,308	6,479
Public Service Company of N.C.	Na	Na	Na	Na	Na	Na	7,256	6,719	5,148
Tidewater Natural Gas Company	Na	Na	Na	Na	Na	Na	924	985	1,071
Totals	10,497	9,173	5,961	3,297	2,379	1,714	21,974	20,552	14,827
Class C & D									
Mount Airy Gas Company	0	0	0	10	18	47	10	18	47
United Cities Gas Company	169	158	144	51	46	45	220	204	189
Totals	169	158	144	61	64	92	230	222	236
Grand Totals	10,666	9,331	6,105	3,358	2,443	1,806	22,204	20,774	15,063

APPENDIX C. TABLE 5—Continued

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Total Residential Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Customer Data—North Carolina Operations								
	Industrial—Firm			Industrial—Interruptible			Public Housing—No. Meters		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	43	41	32	51	42	21	0	0	0
North Carolina Natural Gas Corporation[1]	96	81	37	69	55	27	12	12	7
Pennsylvania & Southern Gas Company	7	5	3	22	21	18	0	0	0
Piedmont Natural Gas Company, Inc.	478	424	360	184	202	187	17	17	16
Public Service Company of N.C.	502	475	299	217	199	146	22	22	7
Tidewater Natural Gas Company	55	58	21	69	61	34	16	19	16
Totals	1,181	1,084	752	612	580	433	67	70	46
Class C & D									
Mount Airy Gas Company	18	0	0	0	0	0	0	0	0
United Cities Gas Company	35	36	32	9	9	7	44	0	0
Totals	53	36	32	9	9	7	44	0	0
Grand Totals	1,234	1,120	784	621	589	440	111	70	46

APPENDIX C. TABLE 5—Continued

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Total Residential Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Public Housing—No Units			Other Gas Utilities			Total Customers Including No. of Public Housing Units		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	0	0	0	0	0	0	6,681	5,971	3,972
North Carolina Natural Gas Corporation [1]	4,261	4,261	2,450E	9	9	10	16,779	16,112	5,957
Pennsylvania & Southern Gas Company	0	0	0	0	0	0	4,862	4,359	3,164
Piedmont Natural Gas Company, Inc.	4,654	4,624	4,331	1	1	1	81,096	75,940	58,235
Public Service Company of N.C.	1,443	1,443	1,298	0	0	0	[2] 55,812	50,974	37,163
Tidewater Natural Gas Company	2,940	3,048	1,967	0	0	0	17,593	17,347	14,407
Totals	13,298	13,376	10,046	10	10	11	182,823	170,703	122,898
Class C & D									
Mount Airy Gas Company	0	0	0	0	0	0	28	26	70
United Cities Gas Company	0	0	0	0	0	0	1,251	1,277	1,198
Totals	0	0	0	0	0	0	1,279	1,303	1,268
Grand Totals	13,298	13,376	10,046	10	10	11	184,102	172,006	124,166

APPENDIX C. TABLE 5—Continued

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Total Residential Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Average Annual Use—No. of Mcfs			Average Annual Revenue Dollars			Average Revenue per MCF		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	104.7	Na	Na	143.60	$ Na	$ Na	1.37	$ Na	$ Na
North Carolina Natural Gas Corporation [1]	80.2	75.6	92.9	121.90	115.67	135.33	1.52	1.53	1.46
Pennsylvania & Southern Gas Company	123.2	121.1	117.6	140.45	140.83	136.78	1.14	1.16	1.16
Piedmont Natural Gas Company, Inc.	124.0	Na	Na	164.92	Na	Na	1.33	Na	Na
Public Service Company of N.C.	108.9	108.1	108.8	156.01	155.48	155.43	1.43	1.44	1.43
Tidewater Natural Gas Company	Na	Na	Na	Na	Na	Na	Na	Na	Na
Class C & D									
Mount Airy Gas Company	0	0	0	0	0	0	0	0	0
United Cities Gas Company	105.6	104.9	106.4	168.00	167.79	170.60	1.59	1.60	1.60

APPENDIX C. TABLE 5—Continued

GAS COMPANIES

Number of Customers, Usage and Revenue per Customer Space Heating Usage and Residential Total Customer Usage
For the Years Ended December 31, 1964, 1963 and 1960

	Per Residential Customer—Yearly Average Number of All Residentail Customers Used								
	Average Annual Use—No. of Mefs			Average Annual Revenue Dollars			Average Revenues per Mef		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corporation	78.7	73.7	60.0	122.07	118.84	99.60	1.55	1.61	1.66
North Carolina Natural Gas Corporation [1]	74.7	71.1	20.7	116.87	112.36	31.28	1.56	1.58	1.51
Pennsylvania & Southern Gas Company	135.1	132.8	130.4	155.20	155.09	153.28	1.15	1.17	1.18
Piedmont Natural Gas Company, Inc.	101.8	100.3	89.5	141.76	142.03	118.87	1.39	1.42	1.33
Public Service Company of N.C.	96.4	93.2	25.1	144.46	141.15	58.24	1.50	1.51	2.33
Tidewater Natural Gas Company	59.5	55.0	32.3	112.80	106.02	68.24	1.90	1.93	2.11
Class C & D									
Mount Airy Gas Company	0	0	34.9	0	0	180.09	0	0	5.16
United Cities Gas Company	73.2	67.0	61.2	128.17	119.33	112.30	1.75	1.78	1.83

[1] Data for years ending September 30, 1960 and 1963.
[2] Does not inelude 3811 Customers served through master meters in Private multiple housing units.
E—Estimated by company.
Na—Not available.
T—Tobaeeo euring eustomers (eaeh customer averages 2½ barns).

APPENDIX C. TABLE 6

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Gas Received in Mcfs —North Carolina Operations					
	LPG Gas Produced and Mixed with Natural Gas			Purchased Gas		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	0	0	0	3,434,565	2,935,610	1,862,481
N.C. Natural Gas Corp. [1].....	0	0	0	15,316,629	14,640,778	12,336,696
Pennsylvania & Southern Gas Co.	773	0	1,633	1,614,180	1,563,101	1,440,387
Piedmont Natural Gas Co., Inc..	2,136	2,017	4,290	20,995,584	20,359,291	17,471,540
Public Service Co. of N.C.....	0	0	0	22,048,057	19,509,793	12,816,197
Tidewater Natural Gas Co.....	0	448	0	2,195,376	2,092,734	1,116,885
Totals—Class A and B.....	2,909	2,465	5,923	65,604,391	61,101,307	47,044,186
Class C & D						
Mount Airy Gas Company.....	0	0	0	515	359	2,406
United Cities Gas Company....	0	0	0	392,096	350,824	293,165
Totals—Class C and D.....	0	0	0	392,611	351,183	295,571
Totals—Class A, B, C and D..	2,909	2,465	5,923	65,997,002	61,452,490	47,339,757

APPENDIX C. TABLE 6—Continued

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Other Receipts			Total Gas Receipts (Mcfs)		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	0	11,692	2,909	3,434,565	2,947,302	1,865,390
N.C. Natural Gas Corp. [1].....	0	0	0	15,316,629	14,640,778	12,336,696
Pennsylvania & Southern Gas Co.	0	0	0	1,614,953	1,563,101	1,442,020
Piedmont Natural Gas Co., Inc...	2,248	2,463	1,928	20,999,968	20,363,771	17,477,758
Public Service Co. of N.C.....	0	0	0	22,048,057	19,509,793	12,816,197
Tidewater Natural Gas Co.....	0	0	0	2,195,376	2,093,182	1,116,885
Totals—Class A & B.....	2,248	14,155	4,837	65,609,548	61,117,927	47,054,946
Class C & D						
Mount Airy Gas Company.....	0	0	0	515	359	2,406
United Cities Gas Company....	0	0	0	392,096	350,824	293,165
Totals—Class C & D.....	0	0	0	392,611	351,183	295,571
Totals—Class A, B, C & D...	2,248	14,155	4,837	66,002,159	61,469,110	47,350,517

APPENDIX C. TABLE 6—Continued

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Gas Delivered in Mcfs—North Carolina Operations								
	Residential			Commercial			Industrial—Firm		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corp.....	368,423	300,607	154,269	328,303	287,499	186,419	1,085,231	1,021,689	847,014
N.C. Natural Gas Corp [1].....	708,406	642,787	246,555	624,663	527,310	150,581	2,834,361	1,887,123	855,757
Pennsylvania & Southern Gas Co.	494,627	434,857	292,573	132,110	115,827	78,203	62,364	54,843	32,781
Piedmont Natural Gas Co., Inc...	6,334,743	5,802,919	3,828,672	2,824,151	2,350,941	1,498,365	1,351,068	695,423	379,904
Public Service Co. of N.C.....	3,984,597	3,499,041	2,209,406	1,855,270	1,630,911	1,153,655	4,086,393	[3]13,238,726	[3]8,619,794
Tidewater Natural Gas Co.....	779,477	683,398	333,053	201,562	196,573	135,795	115,630	108,737	29,557
Totals—Class A & B.....	12,670,273	11,363,609	7,064,528	5,966,059	5,109,061	3,203,018	9,535,047	17,006,541	10,764,807
Class C & D									
Mount Airy Gas Company.....	0	119	802	257	240	1,604	258	0	0
United Cities Gas Company....	72,300	70,102	59,339	34,150	29,798	28,945	98,420	75,686	78,763
Totals—Class C & D.....	72,300	70,221	60,141	34,407	30,038	30,549	98,678	75,686	78,763
Totals—Class A, B, C & D...	12,742,573	11,433,830	7,124,669	6,000,466	5,139,099	3,233,567	9,633,725	17,082,227	10,843,570

APPENDIX C. TABLE 6—Continued

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Industrial—Interruptible			Public Housing and/or Authorities		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	1,680,222	1,243,122	512,663	0	90,526	52,644
N.C. Natural Gas Corp [1].....	5,722,906	5,784,515	7,903,404	258,923	256,022	82,457
Pennsylvania & Southern Gas Co.	925,944	947,777	1,013,014	0	0	0
Piedmont Natural Gas Co., Inc...	8,424,202	8,591,225	7,366,663	426,435	430,730	399,205
Public Service Co. of N.C.....	11,269,432	Na	Na	0	0	0
Tidewater Natural Gas Co.....	838,658	740,014	395,650	133,984	141,472	77,419
Totals—Class A & B.....	28,861,364	17,306,653	17,191,394	819,342	918,750	611,725
Class C & D						
Mount Airy Gas Company.....	0	0	0	0	0	0
United Cities Gas Company....	166,338	156,394	127,751	0	0	0
Totals—Class C & D.....	166,338	156,394	127,751	0	0	0
Totals—Class A, B, C & D...	29,027,702	17,463,047	17,319,145	819,342	918,750	611,725

APPENDIX C. TABLE 6—Continued

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Gas Delivered in Mcfs—North Carolina Operations								
	Other Gas Utilities			Total Deliveries to Ultimate Consumers			Gas Company's Own Use		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corp.....	0	0	0	3,462,179	2,943,443	1,753,009	3,239	2,100	970
N.C. Natural Gas Corp[1].....	4,801,655	5,348,652	3,040,471	14,950,914	14,446,409	12,279,225	4,279	4,531	4,205
Pennsylvania & Southern Gas Co.	0	0	0	1,615,045	1,553,304	1,416,571	1,539	1,467	2,279
Piedmont Natural Gas Co., Inc...	1,346,110	1,815,779	3,447,831	20,706,709	19,687,017	16,920,640	35,937	35,087	55,422
Public Service Co. of N.C.....	0	0	0	21,195,692	18,368,678	11,982,855	15,404	25,397	5,691
Tidewater Natural Gas Co.....	0	0	0	2,069,311	1,870,194	971,474	4,391	4,382	5,985
Totals—Class A & B.....	6,147,765	7,164,431	6,488,302	63,999,850	58,869,045	45,323,774	64,789	72,964	74,552
Class C & D									
Mount Airy Gas Company.....	0	0	0	515	359	2,406	0	0	0
United Cities Gas Company....	0	0	0	371,208	331,980	294,798	809	739	529
Totals—Class C & D.....	0	0	0	371,723	332,339	297,204	809	739	529
Totals—Class A, B, C & D...	6,147,765	7,164,431	6,488,302	64,371,573	59,201,384	45,620,978	65,598	73,703	75,081

APPENDIX C. TABLE 6—Continued

GAS COMPANIES

Source and Disposition of Gas in Mcf for the Years Ended December 31, 1964, 1963 and 1960

	Unaccounted for Losses			Total Deliveries and Losses		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	(30,853)	1,759	111,411	3,434,565	2,947,302	1,865,390
N.C. Natural Gas Corp [1].....	[2] 361,436	189,838	53,266	15,316,629	14,640,778	12,336,696
Pennsylvania & Southern Gas Co.	(1,631)	8,330	23,170	1,614,953	1,563,101	1,442,020
Piedmont Natural Gas Co., Inc...	257,322	641,667	501,696	20,999,968	20,363,771	17,477,758
Public Servicd Co. of N.C.....	836,961	1,115,718	827,651	22,048,057	19,509,793	12,816,197
Tidewater Natural Gas Co.....	121,674	218,606	139,426	2,195,376	2,093,182	1,116,885
Totals—Class A & B.....	1,544,909	2,175,918	1,656,620	65,609,548	61,117,927	47,054,946
Class C & D						
Mount Airy Gas Company.....	0	0	0	515	359	2,406
United Cities Gas Company....	20,079	18,105	(2,162)	392,096	350,824	293,165
Totals—Class C & D.....	20,079	18,105	(2,162)	392,611	351,183	295,571
Totals—Class A, B, C & D...	1,564,988	2,194,023	1,654,458	66,002,159	61,469,110	47,350,517

[1] Data for years ended September 30, 1960 and 1963.
[2] Includes changes in line pack and unbilled volumes.
[3] Includes interruptible customers.
Na—Not available.

APPENDIX C. TABLE 7

GAS COMPANIES

Miles of Transmission, Transmission System Peak Deliveries, Degree Days System Average Size of Area Served, Number of Employees and Employees' Compensation For the Years Ended December 31, 1964, 1963 and 1960

	Miles of Mains—North Carolina Operations					
	Miles of Mains—Transmission			Miles of Mains—Distribution		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	77.2	77.2	77.2	230.5	203.5	114.4
N.C. Natural Gas Corp.[1].....	615.0	615.7	607.4	479.7	433.0	323.3
Pennsylvania & Southern Gas Co.	0	Na	Na	202.0	Na	Na
Piedmont Natural Gas Co., Inc...	93.2	190.8	133.9	1,698.5	1,470.2	1,149.2
Public Service Co. of N.C., Inc..	466.0	457.0	280.0	1,705.0	1,510.0	1,063.0
Tidewater Natural Gas Co.....	0	0	0	330.2	478.3	371.8
Totals—Class A & B.....	1,251.4	1,340.7	1,098.5	4,645.9	4,095.0	3,021.7
Class C & D						
Mount Airy Gas Co.....	Na	Na	Na	Na	Na	Na
United Cities Gas Co.....	0	8.4	8.4	50.2	40.7	38.9
Totals—Class C & D.....	0	8.4	8.4	50.2	40.7	38.9
Totals—Class A, B, C & D...	1,251.4	1,349.1	1,106.9	4,696.1	4,135.7	3,060.6

GAS COMPANIES

Miles of Transmission, Transmission System Peak Deliveries, Degree Days System Average Size of Area Served, Number of Employees and Employees' Compensation For the Years Ended December 31, 1964, 1963 and 1960

	Total Miles of Mains			Total Miles of Mains—3-inch equivalent		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	307.7	280.7	191.6	195.6	327.9	262.1
N.C. Natural Gas Corp.[1].....	1,094.7	1,048.7	930.7	123.9	486.7	360.3
Pennsylvania & Southern Gas Co.	202.0	187.0	159.0	188.0	223.0	197.0
Piedmont Natural Gas Co., Inc...	1,791.7	1,661.0	1,283.1	4,542.7	4,227.6	3,567.2
Public Service Co. of N.C., Inc..	2,171.0	1,967.0	1,343.0	Na	Na	Na
Tidewater Natural Gas Co.....	330.2	478.3	371.8	525.5	515.6	460.2
Totals—Class A & B.....	5,897.3	5,622.7	4,279.2	5,575.7	5,780.8	4,846.8
Class C & D						
Mount Airy Gas Co.....	Na	Na	Na	Na	Na	Na
United Cities Gas Co.....	50.2	49.1	47.3	44.4	43.5.	42.2
Totals—Class C & D.....	50.2	49.1	47.3	44.4	43.5	42.2
Totals—Class A, B, C & D...	5,947.5	5,671.8	4,326.5	5,620.1	5,824.3	4,889.0

	Transmission System Peak Deliveries—North Carolina Operations								
	Highest Day's Delivery in Mcfs			Date of Peak Delivery			Degree Days System Average N.C. Data		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Class A & B									
Carolina Natural Gas Corp.....	14,733	12,819	7,340	Nov. 23	Dec. 19	Dec. 22	4,095	4,249	4,265
N.C. Natural Gas Corp.[1].....	65,152	35,117	52,354	July 18	Dec. 20	July 17	3,147	3,556	Na
Pennsylvania & Southern Gas Co.	8,240	Na	Na	Dec. 15	Na	Na	3,880	4,216	4,356
Piedmont Natural Gas Co., Inc...	90,774	117,411	77,643	Jan. 14	Dec. 31	Nov. 7	3,310	[2] 3,506	[2] 3,620
Public Service Co. of N.C., Inc..	83,287	83,594	48,614	Dec. 14	Feb. 15	Dec. 16	3,309	[3] 3,506	[3] 3,620
Tidewater Natural Gas Co.....	13,509	12,913	6,946	Dec. 1	Dec. 30	Dec. 14	3,006	3,092	3,071
Class C & D									
Mount Airy Gas Co.....	Na	Na	Na	Na	Na	Na	Na	Na	Na
United Cities Gas Co.....	1,775	1,814	1,355	Dec. 21	Dec. 14	Dec. 12	4,105	4,195	4,601

APPENDIX C. TABLE 7—Continued

GAS COMPANIES

Miles of Transmission, Transmission System Peak Deliveries, Degree Days System Average Size of Area Served, Number of Employees and Employees' Compensation For the Years Ended December 31, 1964, 1963 and 1960

	Size of Area Served (Estimated) N.C. Only					
	Population			Square Miles		
	1964	1963	1960	1964	1963	1960
Class A & B						
Carolina Natural Gas Corp.....	70,000	68,000	64,030	1,696	1,696	1,696
N.C. Natural Gas Corp.[1].....	150,000	1,275,000	1,272,000	Na	Na	Na
Pennsylvania & Southern Gas Co.	43,000	43,000	42,000	550	550	550
Piedmont Natural Gas Co., Inc...	697,000	662,000	607,000	815E	815	774
Public Service Co. of N.C., Inc..	516,000	516,000	485,000	8,725	8,725	7,600
Tidewater Natural Gas Co.....	150,000	142,500	130,000	480	480	480
Totals—Class A & B.....	1,626,000	2,706,500	2,600,030	12,266	12,266	11,100
Class C & D						
Mount Airy Gas Co.....	Na	Na	Na	Na	Na	Na
United Cities Gas Co.....	16,000	15,900	15,000	12	12	12
Totals—Class C & D.....	16,000	15,900	15,000	12	12	12
Totals—Class A, B, C & D...	1,642,000	2,722,400	2,615,030	12,278	12,278	11,112

APPENDIX C. TABLE 7—Continued

GAS COMPANIES

Miles of Transmission, Transmission System Peak Deliveries, Degree Days System Average Size of Area Served, Number of Employees and Employees' Compensation For the Years Ended December 31, 1964, 1963 and 1960

	Number of Employees and Compensation Paid—North Carolina Operations					
	Total Average Number of Full-Time Employees			Total Salaries and Wages Paid Employees		
	1964	1963	1960	1964	1963	1960
CLASS A & B						
Carolina Natural Gas Corp.....	75	76	66	$ 331,165	$ 320,948	$ 236,148
N.C. Natural Gas Corp.[1].....	152	146	149	645,307	608,262	818,247
Pennsylvania & Southern Gas Co.	30	26	32	152,132	142,415	143,503
Piedmont Natural Gas Co., Inc...	463	436	403	2,625,993	2,366,408	1,986,390
Public Service Co. of N.C., Inc...	477	438	337	2,617,954	2,282,929	1,508,307
Tidewater Natural Gas Co.....	120	121	114	550,034	482,303	464,513
Totals—Class A & B.....	1,317	1,243	1,101	$6,922,585	$6,203,265	$5,157,108
CLASS C & D						
Mount Airy Gas Co.....	Na	0	1	Na	0	1,948
United Cities Gas Co.....	11	11	11	50,552	53,885	50,013
Totals—Class C & D.....	11	11	12	50,552	53,885	51,961
Totals—Class A, B, C & D...	1,328	1,254	1,113	$6,973,137	$6,257,150	$5,209,069

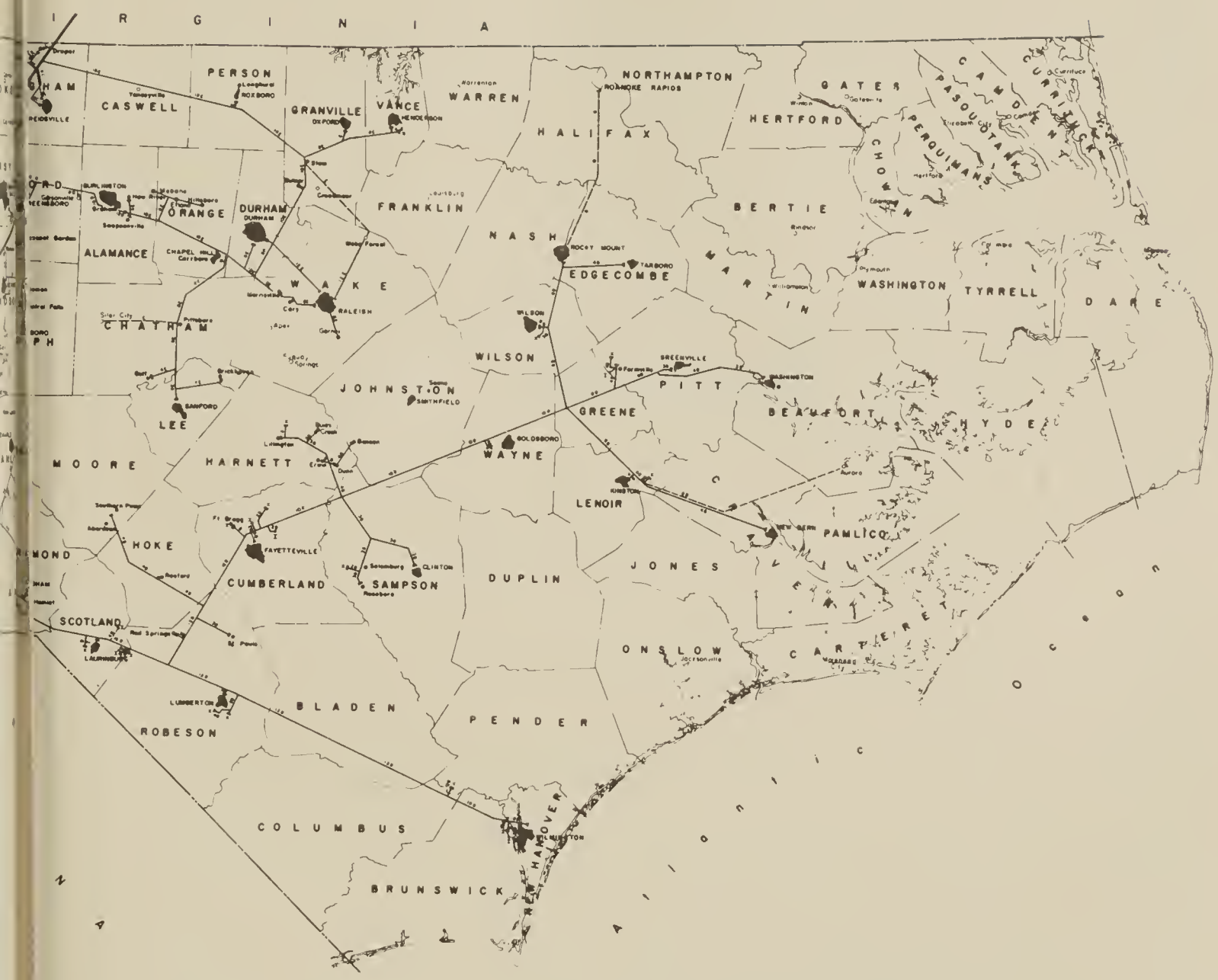
[1] Data for years ended September 30, 1963 and 1960. [2] Charlotte area. [3] Gastonia area. Na—Not available.

NATURAL GAS SERVI

C	Carolina Noturol Gas Corporation	H	Greenville, City of
N	North Carolina Natural Gas Corp.	J	Kings Mountain, City of
G	North Carolina Gas Service, Division of Pennsylvania & Southern Gas Co.	K	Lexington, City of
P	Piedmont Natural Gas Company, Inc.	L	Monroe, City of
T	Public Service Company of N.C., Inc.	M	Rocky Mount, City of
		N	Shelby, City of
U	United Cities Gas Company, N.C. Division	C	Wilson, City of
		P	Bessemer City, Town of

E -TABLE 8

V AS IN NORTH CAROLINA



Appendix D

APPENDIX D. TABLE 1

MOTOR CARRIERS OF PROPERTY

December 31, 1964

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-913	AAA Storage Company, Inc., Jacksonville	C-617
T-288 Sub 3	AAA Van Service, Inc., Charlotte	C-173
T-968 Sub 1	ABC Moving and Storage, Inc., Greenville	C-676
T-871 Sub 1	A-1 Moving and Storage, Inc., Winston-Salem	C-643
T-744	Abernethy Transfer and Storage Company, Hickory	C-547
T-954	Ace Moving Service, Goldsboro	C-677
T-880	Acme Movers & Storage Co., Inc., Morehead City	C-613
T-917	Airway Moving & Storage, Inc., New Bern	C-618
T-209	Akers Motor Lines, Inc., Gastonia	C-62
T-921 Sub 1	Alamance Transfer & Storage Co., Inc., Burlington	C-654
T-263	Alexander Trucking Company, Davidson	C-63
T-9	Allen Asheville Transfer & Storage Co., Asheville	C-64
T-98 Sub 3	Allen Brothers Transfer Co., Kernersville, N.C.	C-15
T-890	Allen's Moving Service, Fayetteville	C-584
T-397	Allen's Transfer Company, Louisburg	C-28
T-1134	Allred, John Ralph, Greensboro	P-144
T-1168	Allred, Wyatt, Asheboro	C-827
T-908 Sub 2	All-States Moving & Storage Company, Fayetteville	C-690
T-1306	Alray Truck Lines, Hendersonville, N.C.	C-886
T-1154 Sub 4	American Parcel Service, Corporation Greensboro, N.C.	C-817
T-26	Anderson Truck Line, Inc., Lenoir	C-66
T-51	Apex Motor Lines, Inc., Apex	C-70
T-767 Sub 3	Ashford, T. P., Oil Company, New Bern	C-52
T-394	Associated Petroleum Carriers (a corporation) Spartanburg, S.C.	C-390
T-1189	Atkins, Howard, Troy	P-153
R-10 Sub 4	Atlantic and East Carolina Railway Co., Kinston	R-10
T-516 Sub 1	Atlantic-Pacific Van and Storage, Inc., Goldsboro	C-396
T-643 Sub 3	Autry Trucking Company, Stedman	C-501
T-20	Aycock, Vernon S., Fremont	C-75

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-118	B. & C. Trucking Company, Inc., Hudson	C-81
T-640	B. & L. Trucking Company, Albemarle	C-499
T-267	B & M Transportation Company, Lenoir	C-80
T-66	B and P Motor Lines, Inc., Hazelwood	C-440
T-1277	B & W Transport Company, Austell, Georgia	C-851
T-1283	Baldwin, Charles, Jr., Asheville	C-878
T-1234	Balkcum, Erastus, Jr., Clinton	C-851
T-786 Sub 1	Ballenger Paving Company, Inc., Greenville, S.C.	C-569
T-328	Bankett, John C., Salisbury	C-77
T-889	Barker Transfer Service, Asheville	C-686
T-268	Barker's Transfer, Reidsville	C-78
T-404	Barnes Truck Line, Inc., Wilson	C-29
T-1012 Sub 1	Barnett Truck Lines, Kinston	CP-18
T-733 Sub 1	Bartholomew Oil Transportation Co., Inc., Louisburg	C-540
T-950	Bartlett Transfer Co., Asheville	C-697
T-879	Batson Transfer, Storage & Furniture Co., Wilmington	C-642
T-577	Batts, Earnest, Buelaville	C-469
T-87	Batts Transfer, Greensboro	C-82
T-959 Sub 1	Baucom's Transfer and Storage Co., Inc., Charlotte	C-714
T-270 Sub 2	Baxley's Transfer, Inc., Hamlet	C-83
T-1021	Bayne, R. E., Greensboro	C-743
T-649	Beaufort & Morehead Railroad Company, Beaufort	R-7
T-1133	Beaver, C. P., Charlotte	C-802
T-406	Bell, A. R., Truck Line, Wilson	C-90
T-91 Sub 1	Bell Truck Line, Jackson	C-89
T-273	Billings Transfer Corporation, Inc., Lexington	C-94
T-331	Billings Trucking Corporation, North Wilkesboro	C-93
T-274	Biltmore Transfer Company, Asheville	CP-13
T-1258	Bird Transit, Inc., Thomasville	C-867
T-243	Black's Motor Express, Wilmington	C-11
T-665 Sub 1	Blackmon, Jeffery, Mount Airy	C-517
T-672	Blair Transit Company, Richmond, Virginia	C-30
T-1242	Blevins Tire and Moving Company, West Jefferson	C-860
T-407	Blue Ridge Trucking Company, Asheville	C-19
T-1312	Bob's Mobile Home Transport & Service Co., Winston-Salem	C-887
T-784	Bodenheimer, F. N., Parkton	C-568
T-24	Boone, A. G., Company, The, Charlotte	P-7

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-244	Boone, D. L., Jackson	C-96
T-556 Sub 2	Bracey's Transfer, Inc., Rowland	C-445
T-935	Bradford Transfer, Mooresville	C-620
T-1137 Sub 1	Brafford, W. B., Kinston	C-805
T-940 Sub 1	Bragg Moving and Storage, Inc., Fayetteville	C-710
T-278	Branch's Transfer, Lumberton	C-31
T-994 Sub 1	Braunbeck's Moving & Storage, Inc., Elizabeth City	C-722
T-1076	Brazille, Daniel Charles, West Asheville	C-768
T-1236 Sub 1	Brevard Moving and Storage Company, Brevard	C-857
T-279	Brewer, Selby, Wilson	C-101
T-511	Bright Belt Motor Lines, Grifton	C-104
T-1288	Bright's Transfer, Forest City	C-875
T-977	Brigman Transfer Company, Kannapolis	C-639
T-280	Britt, Lacy D., Lumberton	C-105
T-43 Sub 1	Brown, Charles T., Truck Lines, Inc., Greensboro	C-107
T-162 Sub 2	Brown Oil and Transit Company, Inc., Conover	C-106
T-1019	Bryan Transport Co. (a corporation), Goldsboro	P-121
T-1052 Sub 3	Buie, William B., Dillon, S.C.	C-757
T-1250	Bulk Haulers, Inc., Wilmington	C-862
T-960	Burge Transfer & Storage, Winston-Salem	C-698
T-1016 Sub 1	Burgess Transfer, Inc., Clinton	C-737
T-215 Sub 4	Bur-Gra Trucking Company, Burlington	C-200
T-1011 Sub 2	Burnette, W. Judson, Inc., Raleigh	P-117
T-226	Burton Lines, Inc., Reidsville	C-33
T-1152	Busic, Rodney, Sparta	P-145
T-823 Sub 2	Buskirk, Herbert, Easton, Pennsylvania	C-581
T-163	Butler, W. L., Transfer, Elizabethtown	C-110
T-1035	Byers, Samuel Augustus, Troutman	C-750
T-281 Sub 2	Byrd Motor Lines, Inc., Lexington	C-112
T-675	C. & S. Motor Express Co., North Wilkesboro	C-17
T-187	C. & S. Transport, Wilmington	C-114
T-333	Callahan Transfer, Forest City	C-442

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T-79	Candler, W. R., Transfer Company, Asheville	C-115
T-926 Sub 1	Capitol Van Lines, Inc., Kinston	C-673
T-1130	Carey, A. J., Oil Company, Kinston	P-143
T-137 Sub 2	Cargocare Transportation Co., Rocky Mount	C-32
T-1033	Carolina Asphalt & Petroleum Co., Fayetteville	CP-9
T-727 Sub 2	Carolina Carriers, Inc., Durham	C-533
T-92	Carolina Delivery Service Co., Inc., Charlotte	C-116
T-1092	Carolina Food Express, Inc., Charlotte	C-784
T-211	Carolina Freight Carriers Corp., Cherryville	C-117
T-770	Carolina Haulers, Inc., New Bern	C-559
T-348 Sub 1	Carolina Milk Transportation Co., Statesville	CP-5
T-824	Carolina-Norfolk Truck Line, Inc., Norfolk 12, Va.	C-577
T-56	Carolina Storage & Distributing Co., Raleigh	C-118
T-83 Sub 2	Carolina Tank Lines, Inc., Burlington	C-357
T-848	Carolina Transfer & Storage Company, Charlotte	CP-23
T-1185	Carolina Transport, Inc., Charlotte	C-828
T-869	Carolina Van & Storage Company, Raleigh	C-624
T-1077 Sub 2	Carolina-Virginia Couriers, Inc., Bayside, N.Y.	P-131
T-1317	Caro-Line Transportation, Inc., Durham, N.C.	P-168
T-541	Carpenter Trucking Company, Charlotte	C-508
T-779 Sub 2	Carr Transport, Lumberton	C-363
T-412	Carroll's Transfer, Dublin	C-120
T-232	Carter, Robahlee, Reidsville	C-121
T-924 Sub 2	Carter's Transfer, China Grove	C-625
T-283	Case Trucking Company, Charlotte	C-122
T-927 Sub 1	Case Van Lines, Inc., Huntington, West Virginia	C-631
T-870 Sub 2	Cashion Moving and Storage, Inc., Sanford	C-645
T-856	Cates Transfer, Burlington	C-598
T-32 Sub 3	Caustic Soda Transportation Company, Asheville	P-10
T-343 Sub 2	Cauthen Gin and Bag Company, Monroe	C-157
T-948 Sub 2	Central Carolina Bonded Warehouse, Inc., Durham	CP-19
T-262	Central Motor Lines, Inc., Charlotte	C-124

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T-1273	Central Towing Service, Mount Airy	C-871
T-740 Sub 1	Central Transport, Inc., High Point	C-543
T-212	Champion Storage & Trucking Co., Inc., Greensboro	C-126
T-976	Champion Transfer Company, Canton	C-687
T-1068 Sub 3	Charlotte Merchants Delivery, Inc., Charlotte	P-129
T-821	Charlotte Transportation Company, Inc., Troutman	P-104
T-931 Sub 1	Charlotte Van and Storage Co., Inc., Charlotte	C-622
T-1081	Chavis, Willie Rhett, Gastonia	C-772
T-1053 Sub 2	Childers Transfer Co., Rockingham	C-759
T-1321	Church, C. E., Millers Creek	P-190
T-68	Citizens Express Inc., Asheville	C-129
T-508 Sub 4	City Fuel and Tire Company, New Bern	C-130
T-1284	City Transfer Company, Rocky Mount	P-180
T-416	City Transfer and Storage Company, High Point	C-131
T-101 Sub 3	Claremont Motor Lines, Claremont	C-409
T-919	Clark's Transfer, Winston-Salem	C-699
T-336 Sub 3	Clay's Transfer Co., Inc., Rocky Mount	C-34
T-1161	Cline, Rodney, Kannapolis	P-149
T-676	Coastal Freight Lines, Inc., Elizabeth City	C-59
T-708	Coastal Plains Distributing Company, Kinston	C-528
T-214	Coastal Transport, Inc., Goldsboro	C-132
T-548	Cole, M. C., Candor	C-432
T-846	Coleman, Charles, Murphy	C-646
T-227	Colonial Motor Freight Line, Inc., High Point	C-10
T-58	Coltrain, Tilmon R., Williamston	C-135
T-304 Sub 4	Columbus Motor Lines, Whiteville	C-282
T-201 Sub 8	Comer, A. F., Transport Service, Inc., Rocky Mount	C-136
T-1163	Cooper, Matthew W., Raleigh	C-821
T-536 Sub 3	Cope Trucking Company, Asheville	C-498
T-922	Corn's Transfer, Hendersonville	C-683
T-608 Sub 2	Cotton Transport Company, Charlotte	C-482
T-1269	Cox Trucking Company, Randleman	P-176
T-245	Cromartie Transport Co. (a corporation), Wilmington	C-140
T-1205	Crouch, Reid, Rigger, Gastonia	C-840

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T-239 Sub 3	Cruse Transfer Company, Concord	C-647
T-1243	Curtiss, Don, Mobile Home Repair Service, Wilmington	C-861
T-569 Sub 2	Custom Transport, Inc., Lincolnton	C-438
T-1313	Davis, Lewis Thompson, Jr., Woodville	P-184
T-422	Davis Transportation Company, New Bern	C-145
T-284 Sub 2	D & D Trucking Co., Hickory	C-147
T-22 Sub 2	Dedmon, A. V., Trucking, Inc., Shelby	C-146
T-1276	DeHaven's Transfer & Storage, Durham	C-347
T-538 Sub 4	Dew, D. M., & Sons, Inc., Latta, S.C.	C-425
T-1041	DeWitt, L. G., Inc., Ellerbe	C-753
T-1198	Diggs, Ester, Reidsville	C-836
T-1192	Dimsdale Transfer, Rutherfordton	C-837
T-340	Disher Transfer and Storage Co., Winston-Salem	C-149
T-299 Sub 2	Dixie Trucking Company, Inc., Charlotte	C-236
T-1074	Doggett, T. B., Summerfield	C-767
T-77	Dove's Transfer, Bladenboro	C-152
T-61	Dowless, T. C., Transfer, Bladenboro	C-154
T-1314	Dreamland Mobile Home Park, Sanford	C-888
T-519	Durham Transfer and Storage, Inc., Durham	CP-21
T-798 Sub 2	E-B Trucking Company, Inc., Battleboro	C-199
T-801 Sub 1	E & R Transport Company (a corporation), Albemarle	C-749
T-342 Sub 1	East Coast Transport Co., Inc., Goldsboro	C-156
T-114 Sub 4	Eastern Oil Transport, Inc., Wilmington	C-161
T-489	Eastern Transit-Storage Company, Charlotte	C-441
T-70	Edmac Trucking Company, Inc., Fayetteville	C-520
T-1291	Edwards, Calvin, Stoneville	C-884
T-985	Edwards, James Woodrow, Mars Hill	C-682
T-1227	Efird, Ernest Ralph, Charlotte	P-163
T-136	Eggleston Oil Transport, Reidsville	C-163
T-979	Ellis, Lathan, Gastonia	C-640
T-1173 Sub 1	Elm Trucking Company, Maywood, New Jersey	P-151
T-720	Erwin Oil Company, Inc., Durham	P-72

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T-138	Everett Motor Line, Conetoe	C-170
T-27	Everette, W., Truck Line, Washington	C-417
T-865	Everhart, C. B., Transfer Co., Greensboro	C-599
T-819	Explosive Supply Company, Inc., Spruce Pine	P-102
T-1112	Ezzell Farms, Magnolia	C-792
T-902 Sub 3	Faircloth, Henry, Transfer, Goldsboro	CP-15
T-1282	Faircloth Moving and Storage Company (a corporation), Goldsboro	C-873
T-233 Sub 5	Farmers Oil Company, Incorporated, Walstonburg	C-113
T-1290	Farmers Seed & Feed Co., Wallace	C-877
T-1113	Farmers Supply Company, Dunn	C-793
T-910	Farrar Transfer & Storage Warehouse, Wilmington	C-668
T-952 Sub 1	Fayetteville Moving and Storage Co., Fayetteville	C-704
T-678	Federal Motor Express, Mount Airy	C-16
T-1267	Fidelity Moving & Storage Co., Inc., Fayetteville	C-869
T-906 Sub 1	Fidelity Van and Storage, Inc., Charlotte	C-732
T-1090	Fleming, J. Clint, Danville, Virginia	C-776
T-60	Fleming-Shaw Transfer Company, Inc., Greensboro	C-174
T-1278	Flowers Trucking Co., Inc., Newton Grove	C-870
T-238 Sub 3	Flythe's Truck Line, Conway	C-384
T-247	Forbes Transfer Company, Inc., Wilson	C-38
T-1103	Foster, George, Kenly	C-785
T-72	Fowler, M. M., Inc., Durham	C-176
T-165	Fowler, R. D., Motor Lines, Inc., High Point	C-177
T-1208	Fox Brothers, Boone	C-842
T-16	Fox Transfer Company, Gastonia	C-178
T-1224	Foy, V. K., Wilmington	P-165
T-645	Frederickson Motor Express Corp., Charlotte	C-1
T-385 Sub 2	Freeman, Charlie Cecil, Candor	C-348
T-492	Freeman, George V., Washington	C-181
T-995	Fuel Oil Service Company, Inc., New Bern	P-112
T-249	G. & H. Transit Company, Inc., Charlotte	P-14
T-181 Sub 1	G & V Trucking Company, Inc., Concord	C-407
T-790 Sub 1	Gardner-Creech Oil Company, Smithfield	C-574
T-38	Garner, James O., Southport	P-16

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T-872	Gasperson, Roy M., Asheville	C-664
T-80 Sub 3	Gastonia Motor Express, Inc., Charlotte	C-138
T-428 Sub 1	General Motor Lines, Inc., Charlotte	C-196
T-1222	German Mobile Homes, Granite Falls	C-848
T-703 Sub 3	Gilbert Transfer Company, Winston-Salem	P-68
T-891 Sub 1	Gilbert Trucking Company, Draper	C-600
T-965	Glover, F. O., Erwin	C-590
T-125 Sub 5	Goldston Transfer, Inc., Leaksville	C-189
T-1054 Sub 1	Good, J. T., Transfer Company, Mooresville	C-760
T-875 Sub 2	Goodwin, Kenneth W., Transfer Co., Winston-Salem	C-691
T-1239	Gore, R. U., and Sons, Clinton	C-856
T-986	Gray's Moving & Trans., Kinston	C-700
T-157 Sub 2	Greene Haulers, Inc., Fayetteville	C-192
T-1122	Greene, Sam, Burnsville	P-141
T-1233	Gresham Produce Transfer, Clinton	C-852
T-557	Gresham, Sam T., Jr., Wilmington	C-475
T-858 Sub 1	Greyhound Storage, Inc., Fayetteville	C-585
T-1235	Griffin's Bakery Delivery, Inc., Greensboro	P-169
T-864	Griffin Transfer & Storage Company, Morganton	C-649
T-352	Grimes, Alton E., Robersonville	C-195
T-849	Grose, J. R., Transfer Co., Greensboro	C-601
T-1084	Groves, Fred Wilson, Leland	C-780
T-1194 Sub 1	Guignard Freight Lines, Inc., Charlotte	C-382
T-929 Sub 2	H. M. & S. Refrigerated Service, North Wilkesboro	C-702
T-151 Sub 3	H. & P. Transit Co., Kinston	C-296
T-932	Hafer Transfer Co., Charlotte	C-672
T-827	Hales Bros., Roseboro	P-105
T-999 Sub 2	Haley Transfer and Storage, Inc., High Point	C-726
T-815 Sub 2	Hall Truck Line, Ahoskie	C-137

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T-1101	Hall, J. Allen, Jr., Wilkesboro	C-788
T-851	Hall's Transfer, Asheboro	C-607
T-1061	Hamilton, R. M., New Bern	C-761
T-25 Sub 2	Harper Motor Lines, Inc., Elberton, Georgia	C-127
T-353	Harrell Truck Line, Burgaw	C-201
T-772 Sub 2	Hauling and Rigging Corporation, Inc., Greensboro	P-86
T-1007 Sub 1	Hawn Trucking Service, Conover	C-729
T-941	Haynes Transfer, Mount Airy	C-701
T-399 Sub 2	Haywood-Atkins Trucking, Inc., Cary	C-73
T-809	Helderman Trucking Company, Gold Hill	C-85
T-681	Helms Motor Express, Inc., Albemarle	C-3
T-1150	Hennis Freight Lines, Inc., Winston-Salem	C-228
T-293 Sub 1	Henry, C. S., Transfer, Inc., Rocky Mount	C-207
T-291 Sub 1	Herlocker Oil Company, Asheboro	C-197
T-1013	Hester, James W., Transfer & Storage, Kannapolis	C-730
T-81	Hester's Transfer, Bladenboro	C-208
T-876	Hill, I. H., Transfer and Storage, Durham	C-650
T-1057	Hill-Top Transport, White Plains	P-127
T-140 Sub 3	Hill's Truck Line, Inc., Murfreesboro	C-41
T-1085	Hill, Walter, Truck Line, Washington	C-777
T-943 Sub 2	Hinson, Lewis A., Goldsboro	C-711
T-433 Sub 1	Hobby's Transfer and Storage Co., Inc., Raleigh	C-213
T-655 Sub 1	Hodges, Ed. F., Incorporated, Fairmont	C-523
T-1316	Hobgood Transport, Inc., Hobgood	C-889
T-142 Sub 1	Holland Transfer Company, Statesville	C-215
T-320 Sub 4	Holt, H. R., Troy	C-835
T-895	Holt, W. B., Transfer & Storage, Durham	C-692
T-94 Sub 8	Honeycutt, J. B., Inc., Lucama	C-217
T-73	Hopper Brothers, Leaksville	C-219
T-62	Howell Transfer Company, Shelby	C-221
T-1318	Howell's Motor Freight, Inc., Roanoke, Virginia	C-890
T-1146	Hudson, Donald Strand, Belmont	C-811

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Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-1098 Sub 1	Hudson, Nathaniel Jackson, Elkin	C-789
T-145	Huffman, P. T., Transfer, Inc., Greensboro	C-222
T-1202	Humphrey-Hardison Oil Company, Deep Run	P-158
T-361	Humphrey, Lloyd, Kinston	C-223
T-604 Sub 2	Hutchens, Charlie F., Boonville	C-481
T-23	Hyder, Clay, Trucking Lines, Inc., Hendersonville	C-225
T-853 Sub 2	Ingle Transfer and Storage Co., Inc., Asheville	C-651
T-874 Sub 1	Isenhower Transfer & Storage Co., Conover	C-689
T-1300	Isenhour Trucking, Hickory	C-879
T-791 Sub 4	Ives Transport, Inc., New Bern	C-565
T-1289	Jaber Trucking Company, Durham	P-181
T-855 Sub 2	Jackson Moving and Storage Company, Goldsboro	C-652
T-535 Sub 5	Jackson's Transfer, Laurinburg	C-479
T-568	James, Vernon G., Elizabeth City	C-476
T-1305	Jenkins, Grover Paul, Elkin	P-183
T-123 Sub 1	Jenkins, J. W., Inc., Henderson	C-229
T-504 Sub 2	Johnson, Bruce, Trucking Company, Inc., Charlotte	C-485
T-246 Sub 2	Johnson Motor Lines, Inc., Charlotte	C-162
T-806	Jones, Earnest R., Reidsville	P-97
T-1028	Jones, Eddie L., Ivanhoe	C-745
T-438	Jones, Henderson, Jr., Hillsboro	C-473
T-146	Jones Transfer, Fairmont	C-43
T-946	Jones Transfer Company, Rocky Mount	C-680
T-502	Jourdan Transfer, Incorporated, Durham	C-240
T-122 Sub 2	Joyner Trucking Company (a corporation) Woodland	C-242
T-363	Jurgensen Motor Transfer, Wilmington	CP-1
T-614	Kearney, Walter H., Warrenton	C-488
T-901	Keever, L. J., Lenoir	C-665
T-656	Keith, J. L., Wake Forest	C-511
T-127 Sub 1	Kenan Transport Company, Durham	C-245
T-1006	Kepley Moving and Storage, Lexington	C-727
T-1285	Kinlan Trailer Moving Company, Winston-Salem	C-876

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T-867	Ladd, J. E., & Son, Durham	C-628
T-271 Sub 3	Laney Tank Lines, Inc., Camden, S.C.	C-86
R-3	Lawndale Railway & Industrial Company, Lawndale	R-3
T-1295	Lawson Sales Company, West Jefferson	P-185
T-525	Leary Bros. Storage Company, Edenton	C-249
T-1155	Lee, Ambrose, Jr., Roxboro	C-816
T-1199	Leicester, S. A., Windsor	C-834
T-607	Lemonds, Walter L., Biscoe	C-483
T-41	Lenoir Transfer Company, Lenoir	C-250
T-840	Lentaz Transfer & Storage Co., Winston-Salem	C-684
T-478 Sub 1	Lewis and Thompson Transfer, Bladenboro	C-374
T-1071 Sub 1	Livestock Transportation Company (a corporation) Greensboro	C-765
T-10	Lockridge Transfer Company, Kings Mountsin	C-252
T-147	Loftin, F. T., Troutman	C-253
T-1304	Long's Body Shop, Rockingham	C-882
T-1075	Long Brothers, Summerfield	C-766
T-683	Lorbacher, J. L., Durham	C-44
T-1056	Loving, T. A., & Company (Equipment Division) Goldsboro	C-758
T-1031	Lowe, Isaac Clifton, Lincolnton	C-747
T-1108 Sub 1	Lowe's Transportation Company, Carthage	C-790
T-444	Lowther Trucking Company, Charlotte	C-256
T-1213	McCaskill, Clarence H., Candor	C-846
T-488 Sub 1	McCotter, J. D., Inc., Washington	C-259
T-1153	McCourry, Geter W., Relief	P-147
T-900	McCullough, William F., Jr., Charlotte	C-653
T-173	McGugan, J. G., Jr., Red Springs	C-262
T-998	McKeithan, Julian B., Raeford	C-724
T-841	McKoy, Blanco, Selma	C-705
T-1261	McLaurin, H. Bennett, Wadesboro	P-175
T-106	McLean Trucking Company, Winston-Salem	C-264
T-778 Sub 4	McLeod Trucking & Rigging Company, Inc., Charlotte	C-563
T-235 Sub 1	M. & H. Trucking Company, Inc., Hickory	C-416
T-139 Sub 5	M & M Tank Lines, Inc., Winston-Salem	C-198
T-578	M & S Transport, Raleigh	C-466

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T-586	Macon, Joseph L., Raleigh	P-116
T-1102	Mangum, C. C., Inc., Raleigh	C-791
T-1186	Mangum Trucking Company, Inc., Charlotte	C-831
T-172	Mann, LeRoy, Gastonia	C-269
T-1190 Sub 1	Marine Forwarders, Inc., Greenville	P-152
T-148 Sub 1	Marrow, A., Inc., Henderson	C-272
T-774	Martin Motor Lines, Winston-Salem	C-560
T-1193	Martin, Roger E., Eagle Springs	C-829
T-903	Martin Transfer and Storage Co., Charlotte	C-629
T-653 Sub 1	Martin, W. M., Charlotte	C-504
T-1315	Maxton Cotton Company, Inc., Maxton	P-186
T-951 Sub 5	May Transfer & Storage Co., Durham	C-709
T-149	Maybelle Transport Company, Lexington	CP-12
T-1083 Sub 1	Meeks Moving Service, Gastonia, N.C.	C-773
T-1197	Melton, Willard, Moving, Ellenboro	C-838
T-1110	Merchants Household Services, Inc., Asheville	P-139
T-1268	Merchants Pick-Up & Delivery Service, Inc., Burlington	P-174
T-368	Mid-State Delivery Service, Burlington	C-536
T-1279	Mid-State Service Company, Inc., Winston-Salem	C-872
T-206	Miller, H. W., Trucking Company, Durham	C-45
T-652	Miller Motor Express, Inc., Charlotte	C-5
T-1029 Sub 1	Mills Transfer, Monroe	C-744
T-1252	Mitchell Transport, Inc., Cleveland, Ohio	P-172
T-882 Sub 2	Modern Moving and Storage, Inc., Fayetteville	C-626
T-1301	Moore, Jesse Lee, Henrietta	C-880
T-99	Moore, R. N., Cleveland	P-26
T-918	Morehead Moving & Storage, Morehead City	C-630
T-1069	Morgan Drive Away, Inc., Elkhart, Indiana	C-762
T-641 Sub 1	Morgan, R. D., Charlotte	C-500
T-8 Sub 3	Morrisland Corporatioon, Winston-Salem	C-285
T-1181	Morris, Travis, Currituck	C-825
T-153 Sub 5	Morven Freight Lines, Incorporated, Morven	C-570
T-303	Moss Trucking Company, Inc., Charlotte	C-278

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T-905 Sub 1	Murphrey, Oliver, Farmville	C-670
T-350 Sub 3	Murray Transfer & Storage Company, Inc., Wilmington	C-279
T-90	Murrow's Transfer, Inc., High Point	C-280
T-1097	National Trailer Convoy, Inc., Tulsa, Oklahoma	C-783
T-513	Naylor, Cleadous, Dunn	C-283
T-3 Sub 1	New Dixie Lines, Incorporated, The, Greensboro	C-472
T-1119	Newsom Transports, Inc., Roanoke Rapids	P-140
T-207	Nixon Brothers Transfer, Smithfield	C-46
T-17	Nordan Transportation Company (a corporation) Raleigh	P-27
T-1025 Sub 1	North America Movers of North Carolina, Inc., Asheville	C-741
T-1196	Northeastern Trucking Company, Charlotte	C-883
T-305	North State Motor Lines, Inc., Rocky Mount	C-47
T-804 Sub 1	O'Boyle Tank Lines, Inc., Washington 14, D.C.	CP-20
T-107	Observer Transportation Company, The, Charlotte	C-289
T-159	Odell Truck Lines, Spray	C-415
T-277 Sub 7	Old Dominion Freight Line, High Point	C-97
T-862	Ormond, W. W., Transfer Co., New Bern	CP-17
T-110 Sub 3	Overcash Transfer, Inc., Charlotte	P-28
T-1231	Overman, R. C., Liberty	P-166
T-208	Overnite Transportation Company, Richmond 9, Va.	C-6
T-371 Sub 2	Owens, W. W., & Sons Transfer & Storage, Elizabeth City	C-752
T-191 Sub 2	Pait Transfer, Inc., Bladenboro	C-24
T-997	Pannell, Willie Neal, Reidsville	C-721
T-254 Sub 1	Parker, Arthur, Raleigh	P-118
T-1265	Parker, B. W., Poultry Co., Inc., Marshville	C-866
T-947 Sub 1	Parker Bonded Warehouse, Raleigh	C-666
T-372 Sub 2	Parker, Donald C., Raleigh	P-115
T-1217	Parker Real Estate and Loan Trailer Sales, Winston-Salem	C-845
T-50	Parks, Charles, Transfer Company, Greensboro	C-295
T-738	Parnell Transfer, Incorporated, Parkton	C-541
T-589 Sub 2	Parrish Oil Company, Benson	P-46
T-857	Patterson Storage Warehouse Company, Inc., Fayetteville	C-586

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T-1182	Perkinson, Page, Wise	C-824
T-1292	Perry's Transfer Company, Raleigh	P-182
T-152	Petroleum Carrier Corporation of North Carolina, Jacksonville, Florida	P-29
T-307 Sub 3	Petroleum Transit Company, Incorporated, Lumberton	C-301
T-36 Sub 3	Petroleum Transport Company, Inc., Mount Airy	C-95
T-132	Petroleum Transportation, Inc., Gastonia	C-302
T-1062 Sub 1	Piedmont Coal Company, Inc., Albemarle	C-771
T-192	Pilot Freight Carriers, Inc., Winston-Salem	C-303
T-802	Pipe Line Haulers, Inc., Charlotte	P-94
T-481 Sub 1	Pitt County Transportation Company, Inc., Farmville	C-389
T-1099	Pope Trucking Company, Inc., Kernersville	C-787
T-1147	"Pop's" Trailer Towing Co., Inc., Greensboro	C-810
T-1080	Price Moving Van Service, Gastonia	C-775
T-622 Sub 4	Public Transport Corporation, Troutman	C-539
T-1286	Quality Mobile Homes, Hendersonville	C-874
T-459	Quality Oil Transport, Winston-Salem	C-310
T-1059	R. C. Motor Lines, Inc., Jacksonville 3, Florida	C-756
T-796 Sub 2	Rabon Transfer, Chadbourn	C-575
R-5	Railway Express Agency, Incorporated, Atlanta, Ga.	R-5
T-741	Raleigh Bonded Warehouse, Inc., Raleigh	C-545
T-866	Raleigh Furniture Storage Company, Inc., Raleigh	C-637
T-945	Ray, Manley, Burlington	C-593
T-40 Sub 4	Raynor Truck Lines, Wilmington	C-316
T-668	Read's Truck Line, Norlina	C-524
T-1171	Redding, T. S., Asheboro	C-820
T-983	Reeves, Larkin, Belmont	C-641
T-462 Sub 1	Rogers Transportation Company, Inc., Raleigh	C-322
T-992 Sub 2	Rohr Moving & Storage	C-715
T-1303 Sub 1	Ronald's Trailer Transport, Staleyville	C-881
T-498	Roney, W. C., Burlington	C-324
T-1008	Rosdahl, Lloyd, Gastonia	P-120
T-169 Sub 1	Roseman, C. D., Jr., China Grove	P-17

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T-795 Sub 4	Rothrock, J. L., Inc., High Point	C-179
T-1136	Royster & Weddle Housetrailer Towing Service, Charlotte	C-806
T-381 Sub 3	Russell Transfer Company, Charlotte	C-330
T-521 Sub 1	Russell Trucking Company, Raleigh	P-31
T-663 Sub 6	Ryder Tank Lines, Inc., Greensboro	C-514
T-637 Sub 8	Ryder Truck Lines, Inc., Charlotte	C-8
T-898	S-C Movers, Siler City	C-694
T-382	S. & L. Transfer Company, Kinston	C-331
T-466 Sub 2	S. & W. Motor Lines, Inc., Greensboro	C-334
T-897	Sain, Leon, Lincolnton	C-695
T-529 Sub 2	Samuel, Thomas Marvin, Mount Airy	C-430
T-1264	Sandhills Bonded Warehouse, Inc., Southern Pines	C-865
T-1018 Sub 1	Sanford Transfer & Storage Co., Sanford	C-735
T-322 Sub 1	Scotland Trucking Company, Laurel Hill	C-403
R-6	Seaboard Air Line Railroad Company, Richmond, Virginia	R-6
T-1254	The Seacoast Transportation Company, Jacksonville, Florida	R-69
T-978 Sub 4	Security Storage Company, Inc., Goldsboro	C-627
T-390 Sub 4	Security Van Lines, Greensboro	C-858
T-552	Sellers Transfer, Rowland	C-436
T-942 Sub 3	Sells Moving Service, Troutman	C-609
T-121	Service Distributing Company, Inc., Albemarle	C-338
T-255	Service Transportation Corporation, Salisbury	C-339
T-6 Sub 3	Shamrock Transport Company, Winston-Salem	C-375
T-835	Shamrock Van Lines, Inc., Burlington	C-583
T-575 Sub 4	Sharpe Motor Lines, Inc., Hickory	C-510
T-805	Shaw Motor Freight, Inc., Salisbury	C-576
T-256 Sub 2	Shaw Moving and Storage, Inc., Salisbury	C-343
T-1055	Shelby Motor Lines, Inc., Shelby	C-755
T-633	Shelton, C. E., and Shelton, C. T., Madison	C-522

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-1009 Sub 3	Shepherd's Van & Storage Co., Hendersonville	C-734
T-1188	Sherman and Boddie, Oxford	P-156
T-1137	Shoreline Distributors, Inc., Kinston	C-805
T-1159 Sub 3	H. F. Sides, Albemarle	C-655
T-844	Simpson, A. C., Transfer, Graham	C-602
T-648 Sub 3	Smith, Aaron, Dudley	C-509
T-1175	Smith, Alvin Alexander, Candor	C-822
T-1280	Smith Delivery Service, Inc., Asheville	P-150
T-1002	Smith, Elton C., Wilson	C-723
T-916	Smith, M. M., Storage Warehouse, Fayetteville	C-594
T-470	Smith Transfer, Wilson	C-51
T-958	Smith Transfer & Storage, Charlotte	C-610
T-893 Sub 1	Smith, W. D., Transfer, Inc., East Rockingham	C-632
T-907 Sub 2	Smith, W. E., Moving Company, Fayetteville	C-587
T-881	Smith's Transfer, Marion	C-658
T-386	South Atlantic Bonded Warehouse Corporation, Greensboro	CP-3
T-1024	Southeastern Bonded Refrigerated Warehouse, Corporation, Butner	C-739
T-522 Sub 1	Southern Cotton Storage, Inc., Monroe	C-414
T-202	Southern Oil Transportation Company, Inc., High Point	CP-14
T-472	Southern Spindle & Flyer Company, Inc., Charlotte	C-352
T-39 Sub 3	Spruill, Jesse J., Washington	C-355
T-1132	Square Deal Transfer, Inc., Raleigh	C-803
T-845	Staley, Joseph T., North Wilkesboro	C-685
T-859	Stamey, E. A., Transfer, Morganton	C-659
T-315	Standard Trucking Company, Charlotte	C-356
T-1104	Stanton, Thomas Ervin, Raeford	P-135
T-410 Sub 5	State Motor Lines, Inc., Hildebran	C-102
T-104 Sub 2	State Trucking Company, Greensboro	C-191
T-632	Stegall Milling Company, Marshville	C-478
T-813 Sub 2	Stegall, T. G., Co., Charlotte	C-489
T-877 Sub 1	Stevens, Clarence, Transfer, Laurinburg	C-595
T-388	Stevens, I. J., & Sons, Wilmington	C-358
T-1271	Strickland and Guffey, Shelby	P-178

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-317	Strickland Transfer, Clinton	C-359
T-1072	Sugar Transport, Inc., Port Wentworth, Georgia	P-130
T-155 Sub 1	Super Motor Lines, Whiteville	C-346
T-830 Sub 2	Superior Motor Express, Inc., Charlotte	C-580
T-1170	Superior Trucking Company, Inc., Atlanta 8, Ga.	C-377
T-719 Sub 3	Sutton, Harper H., Transportation Company, Kinston	C-526
T-1223	Swain, Duard S., Jr., Washington	P-164
T-69	Swann Trucking Company, Yanceyville	C-53
T-534 Sub 3	T & A Trucking Co., Greensboro	C-423
T-1	Tallant Transfer, Inc., Hickory	C-364
T-188 Sub 2	Tappan Carriers, Inc., Clinton	C-134
T-828	Tarheel Express, Inc., Hickory	C-578
T-174 Sub 3	Tarheel Transport, Inc., Concord	C-311
T-64	Tatum-Dalton Transfer Company, Greensboro	C-365
T-178	Tayloe & Evans, Inc., Ahoskie	C-54
T-102 Sub 1	Tennessee-Carolina Transportation, Inc., Nashville, Tennessee	C-61
T-117	Terminal City Tarnsport, Inc., Wilmington	C-367
T-302 Sub 4	Terminal Transfer and Storage Company, Inc., Charlotte	C-633
T-477 Sub 1	Terminal Trucking Company, Inc., Concord	C-368
T-1232	Tew, W. L., Clinton	C-850
T-258 Sub 1	Textile Motor Freight, Inc., Ellerbe	C-371
T-885	Thomas, Charles W., Transfer, Greensboro	C-603
T-319	Thomas, S. J., Transfer, Burlington	C-372
T-920 Sub 2	Thomas Transfer & Storage Co., Charlotte	C-619
T-480	Thurston Motor Lines, Inc., Charlotte	C-26
T-380 Sub 2	Tidewater Transit Co., Inc., Kinston	C-317
T-1322	Topton Motor Service, Topton	C-891
T-15	Torrence, C. W., Davidson	P-35
T-1138	Transit Homes, Inc., Greenville, S. C.	C-812
T-688	Transport Corporation, The, Blackstone, Virginia	C-55
T-1260	Traywick Trucking Co., Inc., Albemarle	C-864
T-911	Trexler Transfer, Salisbury	C-634
T-975	Triplett, Clyde, Gastonia	C-660

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-768	Truck 'OTel Corporation, Goldsboro	P-88
T-854 Sub 1	Tryon Moving & Storage, Inc., New Bern	C-656
T-883	Umstead Transfer, Raleigh	C-661
T-231 Sub 3	Union Transfer and Storage Co., Inc., Asheville, N.C.	CP-8
T-1195	Union Transport, Inc., Marshville	P-157
T-330 Sub 2	Valley Transfer, Inc., Lenoir	C-87
T-706 Sub 2	Van Gorp Van Service, Louisville, Kentucky	C-525
T-29	Vance Trucking Company, Incorporated, Henderson	C-56
T-993	Vickers, C. L., Transfer, Albemarle	C-717
T-1297	Vinson's Transfer, Kannapolis	C-883
T-863	VonCannon Transfer, Storage and Sales Company, Salisbury	C-635
T-259	Waccamaw Oil Transport Company, Wilmington	C-386
T-799 Sub 6	Waco Trucking, Inc., North Wilkesboro	C-14
T-861 Sub 2	Wainwright Transfer Company, Jacksonville	C-636
T-707	Walker's Transfer, Roxboro	C-534
T-45 Sub 1	Wall Trucking Company, Inc., High Point	C-387
T-1293	Wallace Trucking Company, Laurel Hill	CP-24
T-616	Walters, B. H., Marshville	C-764
T-260 Sub 1	Warren Brothers, Inc., Raleigh	C-393
T-135	Washburn Oil Company, High Point	C-394
T-936	Washburn Storage Company, Fayetteville	C-596
T-822	Watson Transportation Company, Kenly	P-103
T-788	Weathers Brothers Moving and Storage Company, Inc., Charlotte	C-572
T-937	Weathers Brothers Transfer Company of North Carolina, Inc., Fayetteville	C-597
T-686 Sub 1	Webb Transfer Line, Inc., Shelbyville, Kentucky	C-50
T-987 Sub 6	Weil-Creech Transport Corporation, Goldsboro	P-110
T-1212	Wells, Redmond, Wilson	C-847
T-1039 Sub 2	Wendell Transport Corporation, Wendell	C-748
T-367 Sub 3	West Brothers Transfer and Storage, Inc., Raleigh	CP-16
T-483	West Transfer Company, Asheville	P-37

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-657 Sub 4	West, Zeb, Trucking Line, Inc., Dover	C-512
T-597	Whaley, Kirby, and Son, Buelaville	C-470
T-1203 Sub 1	White Star Body Works and Wrecker Service, Inc., Charlotte	C-839
T-224	White Transfer Company, Asheville	C-398
T-1309	Whiteville Lumber Co., Whiteville, N.C.	C-885
T-53	Whitley, M. C., Asheboro	C-719
T-1178	Whitley, Sam W., Murfreesboro	P-154
T-664 Sub 1	Whitmore, M. E., Incorporated, Henderson	C-515
T-555 Sub 1	Whittenton's Transfer, Dunn	C-444
T-65 Sub 5	Wicker Pick-Up & Delivery Service, Inc., Burlington	C-399
T-396 Sub 3	Widenhouse, A. C., Inc., Concord	C-400
T-838	Wile Transfer and Storage Company, Inc., Hendersonville	C-638
T-773	Wilkinson, Elmer N., Transfer, Mebane	C-562
T-1088	Wilko Corporation, Wilkesboro	C-779
T-899	Williams, Frank, Transfer, Wilmington	C-662
T-850	Williams, L. E., Transfer, Wilmington	C-663
T-1226	Williams Mobile Home Transport, Fayetteville	C-855
T-928	Williams, R. M., Roanoke Rapids	C-708
T-1010 Sub 1	Williams Transfer and Storage, Inc., Rocky Mount	C-731
T-829	Williamson Truck Lines, Inc., Wilson	C-579
T-949 Sub 1	Willis Moving and Storage, Inc., Jacksonville	C-712
T-1096	Wilson Merchant Delivery Service, Wilson	P-133
T-54	Wilson Transfer Company, Inc., Gastonia	C-405
T-240	Winecoff Transfer Company, Concord	C-408
T-689 Sub 4	Winston-Elkin Motor Express, Inc., Elkin	C-13
T-963	Wise, R. L., Transfer, Mount Holly	C-611
T-28 Sub 3	Wolfe Transfer, Incorporated, Tarboro	C-159
T-1251	Wooten-Hollowell Oil Company, Kinston	P-171
T-1201	Wooten Oil Co., Kinston	P-159
T-1129 Sub 1	Wooten Transfer & Storage, Monroe	C-801
T-486 Sub 5	Wright Motor Lines, Inc., Asheville	C-474
T-119 Sub 7	Wyatt, J. K., Trucking Co., Gatesville	C-180

APPENDIX D. TABLE 1—Continued

Docket No.	*Name and Address of Carrier*	*Certificate or Permit No.*
T-734 Sub 3	Yarbrough Transfer Company, Winston-Salem	C-186
T-1014 Sub 3	Yeary Transfer Company, Inc., Lexington, Kentucky	C-728
T-182 Sub 2	Young Transfer, Charlotte	C-411
T-324	Youngblood Truck Lines, Inc., Fletcher	C-412
T-124	Yount Transfer, Inc., Hickory	C-413
	COMMON CARRIERS BY BOAT	
A-20	Bailey, Josiah W., Jr., Morehead City, North Carolina	
A-4	Watson, Kelly, Lowland, North Carolina	

APPENDIX D. TABLE 2

Motor Carriers of Property
Franchise Certificates Granted
During the Calendar Year 1964

Carrier	Date of Order	Docket No.	Type Carrier
Alray Truck Lines	6/30/64	T-1306	Common
Ashford, T. P., Oil Company	3/17/64	T-767, Sub 4	Common
Ashford, T. P., Oil Company	5/20/64	T-767, Sub 5	Common
Aycock, Vernon S.	5/29/64	T-20, Sub 2	Common
Baldwin, Charles	1/9/64	T-1283	Common
Blevins Tire and Moving Company	6/30/64	T-1242, Sub 2	Common
Bob's Mobile Home Transport & Service Company	8/24/64	T-1312	Common
Bright Belt Motor Lines	4/10/64	T-511, Sub 3	Common
Bright Belt Motor Lines	4/20/64	T-2, Sub 3	Common
Bulk Haulers, Inc.	8/25/64	T-1250, Sub 2	Common
C. & S. Transport	5/8/64	T-2, Sub 3	Common
Carolina Haulers, Inc.	3/18/64	T-770, Sub 1	Common
Carolina Haulers, Inc.	3/20/64	T-2, Sub 3	Common
Carolina-Virginia Couriers, Inc.	10/22/64	T-1077, Sub 4	Contract
Church, C. E.	10/27/64	T-1321	Contract
City Fuel and Tire Company	3/18/64	T-508, Sub 5	Common
City Fuel and Tire Company	3/20/64	T-2, Sub 3	Common
Cromartie Transport Company	4/3/64	T-245, Sub 9	Common
Cromartie Transport Company	5/8/64	T-2, Sub 3	Common
Davis, Jr., Lewis Thompson	9/1/64	T-1313	Common
Davis Transportation Company	3/16/64	T-422, Sub 1	Common
Dreamland Mobile Home Park	9/10/64	T-1314	Common
Edwards, Calvin	6/5/64	T-1291	Common
Faircloth, Henry, Transfer	10/12/64	T-902, Sub 8	Common
Fowler, M. M.	1/7/64	T-72, Sub 4	Common
Hobgood Transport, Incorporated	9/17/64	T-1316	Common
Howell's Motor Freight, Inc.	10/12/64	T-1318	Common
Hudson, Nathaniel Jackson	4/10/64	T-1098, Sub 2	Common
Humphrey-Hardison Oil Company	3/13/64	T-1202, Sub 1	Contract
Humphrey, Lloyd	6/30/64	T-316, Sub 1	Common
Isenhour Trucking	3/12/64	T-1300	Common
Ives Transport, Incorporated	3/18/64	T-791, Sub 5	Common
Ives Transport, Incorporated	3/19/64	T-2, Sub 3	Common
Jenkins, Grover Paul	8/12/64	T-1305	Contract
Jenkins, J. W.	3/18/64	T-123, Sub 2	Common
Lawson Sales Company	9/16/64	T-1295	Contract
Long's Body Shop	4/7/64	T-1304	Common
M & M Tank Lines, Incorporated	9/14/64	T-139, Sub 7	Common
M. W. S. Express, Incorporated	4/10/64	T-1127, Sub 3	Contract
Maxton Cotton Company, Inc.	9/17/64	T-1315	Contract

APPENDIX D. TABLE 2—Continued

Motor Carriers of Property
Franchise Certificates Granted
During the Calendar Year 1964

Carrier	Date of Order	Docket No.	Type Carrier
Miller Motor Express, Incorporated	4/24/64	T-652, Sub 3	Common
Moore, Jesse Lee	3/24/64	T-1301	Common
O'Boyle Tank Lines, Incorporated	8/31/64	T-804, Sub 9	Contract
O'Boyle Tank Lines, Incorporated	9/18/64	T-804, Sub 10	Contract
Ormond, W. W., Transfer Company	10/30/64	T-862, Sub 2	Contract
Pilot Freight Carriers, Incorporated	5/1/64	T-192, Sub 5	Common
Pitt County Transportation Company, Inc.	2/28/64	T-481, Sub 8	Common
Pope Trucking Company, Inc.	2/28/64	T-1099, Sub 1	Common
Ronald's Trailer Transport	3/27/64	T-1303	Common
Security Storage Company, Inc.	10/28/64	T-978, Sub 5	Contract
Shamrock Transport Company	1/24/64	T-2, Sub 3	Common
Thurston Motor Line, Incorporated	1/14/64	T-480, Sub 15	Common
Tidewater Transit Company, Inc.	1/10/64	T-380, Sub 9	Common
Topton Motor Service	12/10/64	T-1322	Common
Vinson's Transfer	4/24/64	T-1297	Common
Wallace Trucking Company	1/27/64	T-1293	Common
Weil-Creech Transport Corporation	3/5/64	T-987, Sub 5	Contract
Whiteville Lumber Company	6/23/64	T-1309	Common
Wooten-Hollowell Oil Company	4/7/64	T-1251, Sub 1	Contract
Wooten Oil Company	3/13/64	T-1201, Sub 1	Contract

APPENDIX D. TABLE 3

Motor Carriers of Property
Applications Denied, Rights and Certificates Cancelled
During the Calendar Year 1964

Applications Denied

Applicant	Date of Order	Docket No.
Chandler Trailer Convoy, Inc.	1/7/64	T-1281
G & S Errand Service	4/21/64	T-1294
Herlocker Oil Company	7/24/64	T-291, Sub 5
Hill-Top Transport	2/3/64	T-1057, Sub 1
M & M Tank Lines, Inc.	9/14/64	T-139, Sub 7
Monroe Motor Express	6/23/64	T-1310
Overnite Transportation Co.	9/24/64	T-208, Sub 18

Rights Cancelled

Goforth's Transfer Company	1/24/64	T-1207, Sub 1
Rohr Moving and Storage	10/27/64	T-992, Sub 1

Certificates Cancelled

Eaton, Alfred John, Jr. d/b/a Woodlawn Wrecker Service	8/18/64	T-1206
Edwards Bonded Transfer	4/8/64	T-424, Sub 3
Fountain, Hobert Ervin	6/12/64	T-750, Sub 4
Gaskey, J. L. d/b/a Gaskey Transfer Company	4/20/64	T-168
Hester-Wilson Company, Inc.	4/24/64	T-1140
Jackson Trailers, Inc.	6/19/64	T-1240
Leary, Daniel Ray	7/14/64	T-579, Sub 2
Vaughn, J. P.	4/28/64	T-1225
Wilson Petroleum Transport Company, Inc.	4/26/64	T-1036

Motor Freight Carriers—Class I

Income, Expense, Operating Ratio and Net Income Data for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class I	Operating Revenue in North Carolina			Total Operating Revenue			Total Operating Expenses		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Akers Motor Lines, Inc.	$ 4,863,984	$ 4,336,034	$ 3,457,596	$ 25,518,256	$ 23,318,657	$ 18,481,815	$ 23,116,797	$ 21,322,670	$ 17,911,333
Associated Petroleum Carriers	1,576,529	1,679,000	1,776,000	7,659,637	7,810,000	6,505,000	7,660,299	6,799,000	6,472,000
Barnes Truck Line, Inc.	616,671	538,088	444,878	1,735,636	1,434,520	1,132,870	1,494,379	1,242,656	1,048,899
Billings Transfer Corp., Inc.	407,205	451,000	270,000	1,409,013	1,257,000	1,043,000	1,243,050	1,220,000	966,000
A. G. Boone Company	2,355,087	2,197,257	1,920,078	4,473,100	3,835,323	3,421,013	4,026,590	3,561,497	2,945,813
Carolina Delivery Service Co.	1,038,070	982,000	745,000	1,346,960	1,263,000	941,000	1,313,926	1,231,000	919,000
Carolina Freight Carriers Corp.	4,237,774	3,757,000	2,687,000	24,678,582	22,090,000	15,730,000	22,944,993	20,242,000	15,370,000
Carolina-Norfolk Truck Line, Inc.	1,893,566	1,638,728	1,092,824	2,239,316	1,956,457	1,382,064	2,137,472	1,847,783	1,327,174
Central Motor Lines, Inc.	4,365,614	4,062,000	3,387,000	16,869,004	15,799,000	12,668,000	15,739,528	14,505,000	11,934,000
Colonial Motor Freight Line, Inc.	750,064	1,213,264	714,969	3,083,384	2,872,991	1,636,304	2,899,051	2,602,747	1,547,432
Frederickson Motor Express Corp.	4,079,663	3,605,000	2,809,000	4,079,663	3,605,000	2,809,000	3,779,510	3,346,000	2,600,000
G & H Transit Company, Inc.	678,733	648,000	603,000	1,163,010	1,113,000	952,000	1,062,274	1,007,000	857,000
Harper Motor Lines, Inc.	443,953	462,000	421,000	6,106,640	5,296,000	3,860,000	5,749,019	5,017,000	3,813,000
Helms Motor Express, Inc.	2,859,535	2,768,564	1,978,383	2,859,535	2,768,564	1,978,383	2,782,699	2,748,462	1,975,698
Hennis Freight Lines, Inc.	6,138,060	5,111,000	3,221,000	44,582,075	36,507,000	20,839,000	43,167,560	35,190,000	19,612,000
Johnson Motor Lines	4,341,299	4,114,000	2,310,000	24,890,864	23,910,000	10,082,000	23,607,505	22,695,000	10,657,000
McLean Trucking Co.	6,629,824	6,192,271	4,887,280	59,369,806	53,966,538	34,566,374	56,877,888	51,331,212	34,114,358
Miller Motor Express	1,787,132	1,841,000	1,930,438	6,248,715	6,267,000	6,661,000	6,501,118	6,579,000	6,879,000
Morgan Drive Away, Inc.	233,831	124,825	27,297	12,338,212	10,837,113	5,632,849	11,905,845	10,209,701	5,307,630
National Trailer Convoy, Inc.	136,443	150,199	64,651	11,088,791	10,114,053	5,444,522	10,219,743	9,188,990	5,294,173
New Dixie Lines, Inc.	3,157,982	2,728,814	2,202,316	6,270,636	5,249,739	4,112,634	5,874,944	4,958,868	3,996,462
Northeastern Trucking Co.	405,242	395,289	251,552	2,277,919	2,156,464	1,433,347	2,214,856	2,075,392	1,406,344
North State Motor Lines, Inc.	371,865	385,385	387,340E	1,040,438	1,111,715	1,117,220	1,001,490	1,077,943	1,098,417
The Observer Transportation Co.	864,621	838,000	645,000	1,181,177	1,156,000	1,024,000	1,044,411	1,047,000	1,002,000
Overnite Transportation Co.	10,252,548	8,800,893	6,739,912	23,667,008	20,929,591	15,345,884	19,404,222	17,338,928	13,990,358
Pilot Freight Carriers	9,783,138	5,662,195	4,159,730	22,519,393	20,164,512	15,697,096	21,969,355	19,706,500	15,295,911
R. C. Motor Lines	1,713,931	1,456,397	842,491	15,264,571	13,401,032	10,041,609	14,728,172	12,858,055	9,848,494
Ryder Tank Lines, Inc.	1,120,528	859,863	227,506E	12,408,943	10,560,343	2,676,546	11,588,464	9,500,496	2,545,888
Ryder Truck Lines, Inc.	4,094,782	4,009,504	3,241,376	38,193,631	37,968,792	29,895,805	37,704,869	37,340,076	28,365,399
Shamrock Van Lines, Inc.	167,258	134,553	86,086	3,305,510	2,491,732	1,459,097	3,224,605	2,457,999	1,451,276
Standard Trucking Co.	2,538,540	2,379,137	1,504,344	5,076,653	4,355,146	2,873,079	4,825,356	4,045,955	2,860,749
Tennessee-Carolina Transportation	2,114,013	1,874,896	1,513,304	4,542,729	4,216,953	3,459,916	4,168,101	3,851,163	3,315,547
Textile Motor Freight, Inc.	268,208	260,615	181,192	1,631,412	1,610,351	1,279,280	1,670,879	1,611,923	1,303,916
Thurston Motor Lines, Inc.	5,458,676	5,299,000	3,853,000	11,424,604	9,488,000	6,539,000	10,428,387	8,841,000	6,062,000
The Transport Corporation	1,518,138	1,508,000	1,527,000	3,152,800	3,225,000	3,058,000	3,993,773	3,121,000	2,949,000
Vance Trucking Company, Inc.	656,277	598,560	487,224	1,578,009	1,419,006	1,172,762	1,516,092	1,393,978	1,156,637
Yeary Transfer Company, Inc.	1,172E	2,446	2,271	1,172,031	1,299,064	1,453,099	1,091,125	1,242,042	1,467,717
Youngblood Truck Lines, Inc.	1,891,774	1,844,511	1,532,577	5,869,859	5,712,330	4,686,109	5,686,362	5,593,003	4,602,193
Old Dominion Freight Line [2]	2,504,171	2,509,000	0	4,354,323	4,019,000	'0	4,102,068	3,794,000	0
The Seacoast Transportation Co. [1]	29,464	46,000	0	1,423,145	1,295,000	0	1,403,349	1,276,000	0
Superior Trucking Co., Inc. [1]	19,530E	17,000	0	5,425,025	4,626,000	0	5,053,427	4,201,000	0
Sharpe Motor Line	231,527	218,786	198,059	1,169,327	1,342,257	1,078,155	1,178,457	1,328,358	1,051,664
Wilko Corporation	321,731	262,181	148,109	1,257,744	1,213,802	769,797	1,146,183	1,122,489	667,448
Transit Homes, Inc.	14,543	4,011	3,004E	3,608,491	3,039,517	1,001,253	3,510,262	2,952,326	991,987
L. G. DeWitt	159,106	Na	145,579	1,658,488	1,592,186	1,070,101	1,612,214	1,535,134	1,048,678
S & W Motor Lines, Inc.	951,536	722,432	497,254	3,052,780	2,761,592	1,819,442	2,851,973	2,678,896	1,757,920
Clay Hyder Trucking Lines	329,222	305,606	170,966	2,815,259	3,150,586	2,586,471	2,894,579	3,212,330	2,528,447
Tallant Transfer, Inc.	393,112	379,319	446,283	2,692,549	2,544,618	2,716,271	2,678,300	2,518,719	2,702,031
Totals	$100,765,672	$ 89,373,623	$ 69,740,869	$449,774,653	$408,121,544	$274,132,167	$425,895,521	$385,567,291	$265,017,993

APPENDIX D. TABLE 4—Continued

Motor Freight Carriers—Class I

Income, Expense, Operating Ratio and Net Income Data for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class I	Net Operating Revenue Total System			Operating Ratio Total System		
	1964	1963	1960	1964	1963	1960
Akers Motor Lines, Inc.	$ 2,401,459	$ 1,995,987	$ 570,482	90.59	91.44	96.91
Associated Petroleum Carriers	**662**	11,000	33,000	100.01	99.9	99.5
Barnes Truck Line, Inc.	241,257	191,864	83,971	86.10	86.60	92.58
Billings Transfer Corp., Inc.	165,963	37,000	77,000	88.20	97.10	92.7
A. G. Boone Company	446,510	273,826	475,200	90.02	92.90	86.10
Carolina Delivery Service Co.	33,034	32,000	22,000	97.55	97.44	97.60
Carolina Freight Carriers Corp.	1,733,589	1,848,000	360,000	92.98	91.55	97.71
Carolina-Norfolk Truck Line, Inc.	101,844	108,674	54,880	95.50	94.4	96.0
Central Motor Lines, Inc.	1,129,476	1,294,000	734,000	93.30	91.8	94.21
Colonial Motor Freight Line, Inc.	184,333	270,244	88,872	94.02	90.59	94.60
Frederickson Motor Express Corp.	300,153	259,000	209,000	92.60	92.8	92.6
G & H Transit Company, Inc.	100,736	106,000	95,000	91.30	90.48	90.02
Harper Motor Lines, Inc.	357,621	279,000	47,000	94.10	94.7	98.8
Helms Motor Express, Inc.	76,836	20,102	2,685	97.30	99.27	99.86
Hennis Freight Lines, Inc.	1,414,515	1,317,000	1,227,000	96.80	96.40	94.1
Johnson Motor Lines	1,283,359	1,215,000	**575,000**	94.84	94.9	105.6
McLean Trucking Co.	2,491,918	2,635,326	452,016	95.80	95.11	98.69
Miller Motor Express	**252,403**	**312,000**	**218,000**	104.04	104.98	101.73
Morgan Drive Away, Inc.	432,367	627,412	325,219	93.30	94.2	94.2
National Trailer Convoy, Inc.	869,048	925,063	150,349	92.20	90.80	97.20
New Dixie Lines, Inc.	395,692	290,871	116,172	93.70	94.5	97.2
Northeastern Trucking Co.	63,063	81,072	27,003	97.23	96.2	98.0
North State Motor Lines, Inc.	38,948	33,772	18,803	96.3	96.9	97.8
The Observer Transportation Co.	136,756	109,000	22,000	88.42	90.0	98.0
Overnite Transportation Co.	4,262,786	3,590,663	1,355,526	81.99	82.84	91.20
Pilot Freight Carriers	550,038	458,012	491,185	97.56	97.55	97.44
R. C. Motor Lines	536,399	542,977	193,115	96.49	95.95	98.08
Ryder Tank Lines, Inc.	820,479	1,059,847	130,658	93.40	89.96	95.10
Ryder Truck Lines, Inc.	488,762	628,716	1,530,406	98.70	98.3	94.9
Shamrock Van Lines, Inc.	80,905	33,733	7,821	97.55	98.65	99.5
Standard Trucking Co.	251,297	309,191	12,330	95.05	92.9	99.6
Tennessee-Carolina Transportation	374,628	365,790	144,369	91.80	91.3	95.8
Textile Motor Freight, Inc.	**39,467**	**1,572**	**24,636**	102.40	100.1	101.9
Thurston Motor Lines, Inc.	996,217	647,000	477,000	91.30	93.2	92.7
The Transport Corporaion	59,027	104,000	109,000	98.10	96.78	96.43
Vance Trucking Company, Inc.	61,917	25,028	16,125	96.1	98.2	98.6
Yeary Transfer Company, Inc.	80,906	57,022	**14,618**	93.10	95.6	101.0
Youngblood Truck Lines, Inc.	183,497	119,327	83,916	96.87	97.9	98.2
Old Dominion Freight Line [2]	252,255	225,000	0	94.20	94.4	0
The Seaeoast Transportation Co. [1]	19,796	19,000	0	98.60	98.6	0
Superior Trueking Co., Inc. [1]	371,598	425,000	0	93.15	90.81	0
Sharpe Motor Line	**9,130**	13,899	26,491	100.80	98.9	97.5
Wilko Corporation	111,261	91,313	102,349	91.12	92.48	86.70
Transit Homes, Inc.	98,229	87,191	9,266	97.28	97.10	99.07
L. G. DeWitt	46,274	57,052	21,423	97.20	96.40	98.00
S & W Motor Lines, Inc.	200,807	82,696	61,522	93.42	97.00	96.60
Clay Hyder Trucking Lines	**79,320**	**61,744**	58,024	102.80	102.00	97.80
Tallant Transfer, Inc.	14,249	25,899	14,240	99.47	99.00	97.40
Totals	$ 23,879,132	$ 22,554,253	$ 9,114,174	94.69	94.47	96.68

Deficits or decreases shown in bold type.

APPENDIX D. TABLE 4—Continued

Motor Freight Carriers—Class I

Income, Expense, Operating Ratio and Net Income Data for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class I	Other Income or (Deductions) Net Including Income Taxes Total System			Net Income After Taxes Total System		
	1964	1963	1960	1964	1963	1960
Akers Motor Lines, Inc.	$ 819,395	$ 834,207	$ 407,109	$ 1,582,064	$ 1,161,780	$ 163,373
Associated Petroleum Carriers	17,688	7,871	28,493	18,350	18,871	4,507
Barnes Truck Line, Inc.	96,707	94,479	48,910	144,550	97,385	35,061
Billings Transfer Corp., Inc.	57,531	25,852	30,156	108,432	11,148	46,844
A. G. Boone Company	161,892	72,891	244,306	284,618	200,935	230,894
Carolina Delivery Service Co.	6,664	6,987	8,660	26,370	25,093	13,340
Carolina Freight Carriers Corp.	815,322	772,793	256,847	918,267	1,075,207	103,153
Carolina-Norfolk Truck Line, Inc.	51,465	56,909	30,463	50,379	51,765	24,427
Central Motor Lines, Inc.	485,631	308,051	341,224	643,845	985,949	392,776
Colonial Motor Freight Line, Inc.	52,530	119,736	52,105	131,803	150,508	36,767
Frederickson Motor Express Corp.	145,343	132,607	107,484	154,810	126,393	101,516
G & H Transit Company, Inc.	49,659	59,513	27,741	51,077	46,487	67,259
Harper Motor Lines, Inc.	138,156	72,331	34,148	219,465	206,664	12,852
Helms Motor Express, Inc.	28,014	18,785	17,345	48,822	1,317	14,660
Hennis Freight Lines, Inc.	813,531	96,476	742,147	600,984	1,220,524	484,826
Johnson Motor Lines	463,902	419,029	17,901	819,457	795,971	557,099
McLean Trucking Co.	1,447,293	1,323,604	636,259	1,044,625	1,311,722	184,243
Miller Motor Express	181,640	132,050	90,990	434,043	444,050	308,990
Morgan Drive Away, Inc.	0	360,147	255,392	43,236	267,265	69,827
National Trailer Convoy, Inc.	379,549	535,322	59,497	489,499	389,741	90,852
New Dixie Lines, Inc.	185,344	158,718	66,645	210,348	132,153	49,527
Northeastern Trucking Co.	20,037	7,417	11,024	43,026	73,655	15,979
North State Motor Lines, Inc.	22,327	17,660	17,331	16,621	16,112	1,472
The Observer Transportation Co.	67,718	54,662	8,722	69,048	5,433	13,278
Overnite Transportation Co.	2,048,284	1,731,310	824,881	2,214,502	1,859,353	530,645
Pilot Freight Carriers	389,611	287,965	274,818	160,427	170,047	126,367
R. C. Motor Lines	226,701	215,115	123,118	309,698	327,862	69,997
Ryder Tank Lines, Inc.	551,548	419,490	66,299	268,931	64,035	64,359
Ryder Truck Lines, Inc.	649,861	615,774	847,741	161,099	12,942	682,665
Shamrock Van Lines, Inc.	64,415	17,117	7,726	16,490	16,616	95
Standard Trucking Co.	94,618	124,040	14,914	156,679	185,151	2,584
Tennessee-Carolina Transportation	190,854	333,235	79,409	183,774	32,555	64,960
Textile Motor Freight, Inc.	23,511	15,471	7,892	62,978	17,043	32,528
Thurston Motor Lines, Inc.	409,289	153,965	310,493	586,928	493,035	166,507
The Transport Corporation	2,290	45,043	20,839	5,673	58,957	58,161
Vance Trucking Company, Inc.	16,106	10,721	3,550	45,811	14,307	12,575
Yeary Transfer Company, Inc.	17,445	22,466	18,519	63,461	34,556	33,137
Youngblood Truck Lines, Inc.	212,745	54,439	86,327	396,242	64,888	2,411
Old Dominion Freight Line [2]	66,089	64,114	0	186,166	160,886	0
The Seacoast Transportation Co.[1]	44,909	37,185	0	64,705	56,185	0
Superior Trucking Co., Inc.	30,195	241,165	0	341,403	183,835	0
Sharpe Motor Line	4,225	4,999	13,939	13,355	8,900	12,552
Wilko Corporation	57,964	70,768	68,444	53,597	20,545	33,905
Transit Homes, Inc.	36,773	50,978	1,497	61,496	36,213	7,769
L. G. DeWitt	26,265	24,932	19,944	20,009	32,120	1,479
S & W Motor Lines, Inc.	112,954	67,209	199,479	87,853	15,487	137,957
Clay Hyder Trucking Lines	93,294	49,048	27,792	172,614	110,792	30,232
Tallant Transfer, Inc.	23,922	13,236	11,954	9,673	12,663	2,286
Totals	$ 11,385,858	$ 10,267,690	$ 6,564,699	$ 12,493,274	$ 12,286,563	$ 2,549,475

[1] Began operations in 1963. [2] Began operations in 1962. E—Estimated.

Deficits or decreases shown in bolt type.

APPENDIX D. TABLE 5

Motor Freight Carriers—Class I
Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and or Diesel Fuel Purchased or used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960.

Motor Freight Carriers—Class I	Gasoline, Other Fuel and Oil Taxes N.C. Operations Only		
	1964	1963	1960
Akers Motor Lines, Inc.	$ 110,814	$ 99,179	$ 85,853
Associated Petroleum Carriers	0	0	0
Barnes Truck Line, Inc.	24,931	20,248	15,928
Billings Transfer Corp., Inc.	10,471	10,328	6,607
A. G. Boone Company	42,455	42,492	47,322
Carolina Delivery Service Co.	19,801	22,000	19,000
Carolina Freight Carriers Corp.	115,864	103,000	67,000
Carolina-Norfolk Truck Line, Inc.	54,220	48,203	31,615
Central Motor Lines, Inc.	92,927	85,616	104,486
Colonial Motor Freight Line, Inc.	35,089	31,271	25,014
Frederickson Motor Express Corp.	67,160	66,276	48,613
G & H Transit Company, Inc.	13,322	12,736	13,723
Harper Motor Lines, Inc.	3,020	3,354	2,558
Helms Motor Express, Inc.	70,740	65,301	68,780
Hennis Freight Lines, Inc.	118,403	113,552	70,546
Johnson Motor Lines	98,345	91,457	64,317
McLean Trucking Co.	153,441	151,611	169,335
Miller Motor Express	52,284	48,816	58,713
Morgan Drive Away, Inc.	2,276	0	0
National Trailer Convoy, Inc.	647	147	1,672
New Dixie Lines, Inc.	74,806	64,823	64,497
Northeastern Trucking Co.	632	705	Na
North State Motor Lines, Inc.	14,609	14,980	14,216
The Observer Transportation Co.	25,568	27,000	23,000
Overnite Transportation Co.	183,501	173,028	134,089
Pilot Freight Carriers	161,089	121,645	108,831
R. C. Motor Lines	41,203	38,987	34,549
Ryder Truck Lines, Inc.	5,774	14,689	21,870
Ryder Truck Lines, Inc.	38,933	51,428	67,374
Shamrock Van Lines, Inc.	0	0	0
Standard Trucking Co.	55,554	52,100	34,631
Tennessee-Carolina Transportation	31,933	26,575	22,062
Textile Motor Freight, Inc.	6,493	5,523	6,614
Thurston Motor Lines, Inc.	120,890	110,000	80,000
The Transport Corporation	18,159	13,422	27,589
Vance Trucking Company, Inc.	11,457	10,711	8,220
Yeary Transfer Company, Inc.	1,508	Na	Na
Youngblood Truck Lines, Inc.	32,905	36,133	30,453
Old Dominion Freight Line	46,613	46,070	0
The Seacoast Transportation Co.	164	499	0
Superior Trucking Co., Inc.	0	13,302E	0
Sharp Motor Lines, Inc.	4,277	1,418	560
Wilko Corp.	8,728	8,880	0
Transit Homes, Inc.	49	986	0
L. G. DeWitt	12,747	12,718	11,875
S & W Motor Lines, Inc.	43,550	50,513	28,826
Clay Hyder Trucking Lines	5,335	6,519	5,134
Tallant Transfer, Inc.	0	6,382	4,280
Totals	$ 2,032,687	$ 1,924,623	$ 1,629,762

E—Estimated. Na—Not available.

APPENDIX D. TABLE 5—Continued

Motor Freight Carriers—Class I
Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and or Diesel Fuel Purchased or used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960.

Vehicle License and Registration Fees N.C. Operations Only			Real Estate and Personal Property Taxes N.C. Operations Only		
1964	1963	1960	1964	1963	1960
$ 281,356	$ 253,928	$ 201,035	$ 28,420	$ 27,535	$ 55,990
478	Na	Na	0	0	0
28,929	26,627	22,004	5,571	5,061	4,957
25,980	28,002	16,941	6,581	6,830	4,637
78,481	71,890	71,200	18,050	19,257	15,892
28,273	30,000	19,000	7,195	6,000	3,000
279,711	233,000	156,000	85,362	70,000	44,000
24,367	24,078	6,871	1,113	779	264
244,627	233,979	178,927	23,715	21,993	16,213
78,350	68,308	33,315	9,051	10,928	3,225
82,818	75,606	71,806	18,341	16,285	13,423
34,808	33,750	36,229	10,741	11,609	7,650
1,757	2,830	8,090	577	380	79
92,533	86,075	73,210	5,421	5,294	4,228
303,853	267,458	184,434	59,945	47,890	29,824
256,629	235,130	137,605	22,363	21,762	15,765
410,228	394,600	281,650	44,112	43,965	61,197
97,948	98,159	116,152	9,809	6,824	10,940
2,997	1,932	Na	Na	80	Na
17,713	16,099	3,228	0	0	0
72,631	60,522	52,748	6,790	8,022	5,224
28,945	24,861	21,544	677	203	33
13,848	15,732	13,881	2,062	1,850	1,938
17,865	16,000	14,000	6,956	6,000	3,000
141,996	142,210	118,046	8,877	12,088	4,720
342,300	288,608	229,242	39,633	31,446	28,857
6,076	5,255	3,972	875	678	440
79,337	72,138	45,601	9,541	8,817	7,431
45,725	46,680	39,499	10,490	12,405	11,218
59	39	Na	58	5	Na
60,858	47,698	72,074	13,698	14,026	11,761
28,280	25,611	13,768	2,141	2,201	1,745
15,223	13,987	12,347	2,570	1,875	655
158,668	138,000	150,000	11,108	11,000	7,000
53,238	54,045	32,267	939	189	352
25,887	22,997	18,287	1,943	1,750	1,552
417	2,155	493	0	0	0
111,219	109,708	82,691	8,720	8,440	7,418
38,809	21,935	0	9,538	12,100	0
4,219	3,019	0	0	0	0
552	225E	0	0	0	0
14,984	17,926	14,211	7,812	2,642	3,463
20,531	20,255	8,438	7,888	6,811	2,373
0	0	473	0	0	0
15,725	16,150E	1,754	2,784	2,778	1,754
64,447	48,077	33,965	12,173	13,147	14,526
243	257	6,390	131	0	1,319
30,718	37,278	49,610	12,858	2,386	5,049
$ 3,764,636	$ 3,432,819	$ 2,642,998	$ 536,629	$ 483,331	$ 413,112

APPENDIX D. TABLE 5—Continued

Motor Freight Carriers—Class I
Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and or Diesel Fuel Purchased or used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960.

Motor Freight Carriers—Class I	Total Operating Taxes, Other Taxes, License and Registration Fees Paid to N.C.		
	1964	1963	1960
Akers Motor Lines, Inc.	$ 454,617	$ 420,455	$ 358,940
Associated Petroleum Carriers	668	Na	Na
Barnes Truck Line, Inc.	65,082	59,057	45,729
Billings Transfer Corp., Inc.	45,093	47,456	29,056
A. G. Boone Company	147,266	141,572	140,263
Carolina Delivery Service Co.	60,496	64,000	40,000
Carolina Freight Carriers Corp.	516,767	437,000	287,000
Carolina-Norfolk Truck Line, Inc.	86,037	79,991	40,390
Central Motor Lines, Inc.	375,531	360,120	324,808
Colonial Motor Freight Line, Inc.	131,791	120,040	65,859
Frederickson Motor Express Corp.	180,601	169,441	143,009
G & H Transit Company, Inc.	62,400	61,502	60,369
Harper Motor Lines, Inc.	5,490	6,956	11,465
Helms Motor Express, Inc.	178,882	171,414	178,010
Hennis Freight Lines, Inc.	508,695	455,215	322,540
Johnson Motor Lines	405,495	366,900	225,081
McLean Trucking Co.	669,026	612,504	547,747
Miller Motor Express	166,790	161,542	242,305
Morgan Drive Away, Inc.	5,488	2,311	525
National Trailer Convoy, Inc.	18,431	16,246	4,919
New Dixie Lines, Inc.	167,486	146,918	137,439
Northeastern Trucking Co.	35,167	30,277	23,604
North State Motor Lines, Inc.	32,192	36,248	31,859
The Observer Transportation Co.	54,965	56,000	43,000
Overnite Transportation Co.	359,005	360,928	290,913
Pilot Freight Carriers	572,899	469,290	387,138
R. C. Motor Lines	50,716	47,662	40,169
Ryder Tank Lines, Inc.	100,646	100,964	80,791
Ryder Truck Lines, Inc.	102,197	119,201	129,875
Shamrock Van Lines, Inc.	293	114	Na
Standard Trucking Co.	130,130	130,821	125,773
Tennessee-Carolina Transportation	64,221	56,138	40,663
Textile Motor Freight, Inc.	25,438	26,274	22,646
Thurston Motor Lines, Inc.	321,639	294,000	264,000
The Transport Corporation	74,247	71,244	63,871
Vance Trucking Company, Inc.	42,659	38,443	28,649
Yeary Transfer Company, Inc.	1,925	2,155	493
Youngblood Truck Lines, Inc.	159,840	165,469	132,732
Old Dominion Freight Line	99,381	93,621	0
The Seacoast Transportation Co.	4,383	3,518	0
Superior Trucking Co., Inc.	552	13,527E	0
Sharpe Motor Lines, Inc.	31,969	28,142	20,662
Wilko Corp.	40,937	39,948	15,779
Transit Homes, Inc.	49	986	473
L. G. DeWitt	23,493	24,266	7,171
S & W Motor Lines, Inc.	130,973	125,307	84,117
Clay Hyder Trucking Lines	1,726	6,796	14,334
Tallant Transfer, Inc.	48,923	55,427	67,313
Totals	$ 6,762,697	$ 6,297,406	$ 5,121,478

E—Estimated. Na—Not available. [1] No breakdown between diesel fuel and gasoline available.

APPENDIX D. TABLE 5—Continued

Motor Freight Carriers—Class I
Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and or Diesel Fuel Purchased or used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960.

Total Gallons of Gasoline Purchased or Used in North Carolina			Total Gallons of Diesel Fuel Purchased or Used in North Carolina		
1964	1963	1960	1964	1963	1960
305,407	283,319	227,704	1,401,910	1,382,498	1,111,607
Na	Na	Na	Na	Na	Na
0	Na	Na	315,710	Na	Na
8,278	3,139	7,278	119,227	141,260	113,049
56,227	73,850	329,772	284,331	315,817	90,895
121,843	161,000	122,000	168,409	161,000	148,000
288,161	271,512	158,073	2,098,565	1,814,810	1,308,911
637,007	840,435	579,996	8,036	Na	28,826
195,198	258,483	323,355	1,437,309	1,239,614	1,719,671
289,979	268,037	214,406	211,298	178,692	142,937
711,759	Na	Na	247,669	Na	Na
35,246	48,515	209,876	151,291	257,339	94,721
8,487	10,826	24,118	110,819	121,700	142,358
891,346	934,554	625,272	119,585	57,300	0
2,281,484 [1]	1,873,694 [1]	940,133 [1]	[1]	[1]	[1]
136,529	202,343	336,286	1,219,951	1,104,171	582,514
564,555	390,350	293,261	2,205,161	2,297,681	2,694,118
Na	Na	Na	Na	Na	Na
38,844	Na	Na	Na	Na	Na
103,750	93,167	41,668	0	0	0
179,020	306,439	619,549	731,977	488,785	208,948
0	0	0	1,152,903	1,093,999	843,259
142,576	Na	Na	59,096	Na	Na
354,152	382,000	322,000	12,727	1,000	Na
742,792E	799,434	871,723	2,002,117E	1,802,235	1,086,688
73,738	107,073	408,936	2,050,617	1,824,536	1,425,772
43,568	0	0	181,727	116,570	92,776
0	0	Na	491,545	398,940	Na
221,093	43,334E	63,714E	757,865	823,236	1,212,732E
Na	Na	8,623	Na	Na	Na
528,645	560,191	656,349	308,018	227,822	0
259,068	191,656	147,039	355,431	357,986	328,132
0	0	0	164,051	154,976	140,814
342,257	Na	Na	1,845,487	Na	Na
232,726	411,279	815,724E	443,379	328,651	3,500E
340,640	Combined	Combined	167,599	199,420	264,260
Na	Na	Na	Na	Na	Na
71,571	88,879	125,171	986,649	1,073,626	881,416
Na	353,697	0	Na	170,734	0
Na	32,910	0	Na	None	0
Combined	Combined	0	167,079	190,025	0
Na	Na	Na	Na	Na	Na
0	0	0	604,657	617,849	368,193
66,950	Na	Na	817	0	0
0	0	0	182,096	181,689	169,648
32,775	22,078	7,422	1,403,324	1,169,692	637,363
Na	Na	Na	Na	Na	Na
35,292	64,367	99,371	154,214	117,657	148,575
10,340,963	9,076,561	8,578,819	19,750,678	20,402,310	15,989,683

APPENDIX D. TABLE 6

Motor Freight Carriers—Class I
Total Vehicle Miles Operated, Tons of Revenue Freight Hauled, Average Freight Revenue per Intercity Ton and Average Number of Vehicles Operated Daily for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class I	Total Vehicle Miles Operated N.C. Operations Only			Total Vehicle Miles Operated (Loaded and Empty)		
	1964	1963	1960	1964	1963	1960
Akers Motor Lines, Inc.	7,935,314	7,484,720	6,464,482	39,766,509	40,251,822	34,554,453
Associated Petroleum Carriers	4,104,727	4,659,587	5,090,341	20,915,000	21,674,515	18,644,571
Barnes Truck, Line, Inc.	1,788,151	1,496,920	1,274,524	4,985,282	3,990,722	3,245,541
Billings Transfer Corporation, Inc.	681,822	768,244	685,003	2,359,444	2,141,208	1,909,202
A. G. Boone Company	2,163,515	3,655,399	3,247,523	6,947,280	6,380,093	5,783,006
Carolina Delivery Service Co.	1,815,401	2,373,710	1,921,970	3,010,489	3,053,000	2,426,000
Carolina Freight Carriers Corp.	5,619,000	5,259,344	4,392,775	34,107,008	32,218,721	26,248,711
Carolina-Norfolk Truck Line, Inc.	3,453,701	3,588,714	2,551,261	4,084,480	3,588,714	2,551,261
Central Motor Lines, Inc.	7,128,672	5,832,039	5,766,998	24,963,239	24,150,722	22,636,829
Colonial Motor Freight Line, Inc.	930,203	626,560	415,797	3,823,906	2,849,482	1,889,986
Frederickson Motor Express Corp.	3,677,649	4,515,528	3,326,299	3,677,649	4,515,528	3,326,299
G & H Transit Company, Inc.	1,100,275	1,817,401	1,576,886	1,890,507	1,817,401	1,576,886
Harper Motor Lines, Inc.	716,448	784,397	866,010	9,858,308	8,993,491	7,941,697
Helms Motor Express, Inc.	4,661,644	4,394,106	3,360,844	4,661,644	4,394,106	2,360,844
Hennis Freight Lines, Inc.	9,310,287	8,359,171	5,591,374	67,621,495	56,570,100	39,916,663
Johnson Motor Lines	6,414,719	6,250,301	4,292,017	37,457,677	37,394,578	18,726,382
McLean Trucking Co.	11,734,731	9,135,275	11,043,356	81,408,381	76,611,160	57,300,893
Miller Motor Express	2,335,622	2,382,171	Na	7,866,291	8,135,908	9,742,726
Morgan Drive Away, Inc.	499,530	Na	Na	33,900,580	23,016,798	14,478,396
National Trailer Convoy, Inc.	782,535	662,446	376,773	37,195,142	34,583,372	22,723,360
New Dixie Lines, Inc.	3,580,086	2,901,858	2,752,769	7,108,903	5,582,972	5,140,703
Northeastern Trucking Co.	6,057,935	5,766,672	4,427,109	6,057,935	5,766,672	4,427,109
North State Motor Lines, Inc.	924,845	1,117,554E	1,196,869E	2,872,814	3,223,793	3,452,592
The Observer Transportation Co.	2,152,487	2,188,000	2,020,000	2,754,660	3,016,000	3,206,000
Overnite Transportation Co.	12,434,614	9,692,004	7,653,510	28,704,094	24,977,019	16,837,974
Pilot Freight Carriers	9,810,548	8,890,184	7,316,012	32,405,761	32,188,915	27,986,393
R. C. Motor Lines	2,703,038	2,757,553	2,773,084	15,394,801	15,926,093	14,560,716
Ryder Tank Lines, Inc.	2,530,897	1,994,702	546,391E	28,024,229	23,933,104	6,420,813
Ryder Truck Lines, Inc.	1,604,050	1,798,486	2,694,963	43,152,196	45,684,190	37,914,893
Shamrock Van Lines, Inc.	177,950	148,665	41,419	3,512,531	2,728,303	702,032
Standard Trucking Co.	2,977,131	3,262,295	2,315,032	5,966,494	5,984,527	4,421,685
Tennessee-Carolina Transportation	2,673,435	2,486,269	2,201,958	5,796,260	5,592,166	5,036,483
Textile Motor Freight, Inc.	848,629	365,796	Na	5,675,542	6,028,033	4,937,644
Thurston Motor Lines, Inc.	8,082,815	7,396,801	5,716,595	17,066,347	13,343,021	9,700,653
The Transport Corporation	3,367,280	3,417,578	3,440,741E	7,227,704	7,767,146	7,629,137
Vance Trucking Company, Inc.	1,289,844	1,239,197	1,115,735	3,935,292	3,373,675	2,866,842
Yeary Transfer Company, Inc.	680,542	760,471	801,117	3,609,646	4,037,870	5,122,748
Youngblood Truck Lines, Inc.	2,946,753	3,075,661	2,708,852	8,584,719	8,977,311	7,824,320
Old Dominion Freight Line	3,357,334	2,248,396	0	4,797,164	3,601,413	0
The Seacoast Transportation Co.	138,614	152,004	0	2,140,379	1,760,287	0
Superior Trucking Co., Inc.	1,123,534	950,127	0	13,780,679	11,970,203	0
Sharpe Motor	679,053	619,053	491,840E	3,429,560	3,787,649	2,677,425
Wilko Corporation	650,793E	674,793	440,866	2,985,290	3,124,054	2,041,054
Transit Homes, Inc.	527,049	262,782	148,314	11,942,305	11,465,822	4,943,788
L. G. DeWitt	487,238	512,976	482,359	4,296,337	4,248,394	3,334,689
S & W Motor Lines, Inc.	2,246,480	1,728,447	1,070,650	7,207,295	6,606,259	3,918,168
Clay Hyder Trucking Line	902,619E	778,791	480,963E	7,718,588	8,028,855	7,276,299
Tallant Transfer, Inc.	1,063,236	1,096,791	1,318,773	7,176,258	7,283,284	8,016,660
Totals	152,872,775	142,329,939	116,400,054	723,824,085	676,338,471	498,380,526

E—Estimated. Na—Not available. S/A—Simple Average.

APPENDIX D. TABLE 6—Continued

Motor Freight Carriers—Class I
Total Vehicle Miles Operated, Tons of Revenue Freight Hauled, Average Freight Revenue per Intercity Ton and Average Number of Vehicles Operated Daily for the Years Ended December 31, 1964, 1963 and 1960

Total Tons of Revenue Freight Hauled During Year			Average Freight Revenue per Intercity ton			Average Number of Vehicles Operated Daily		
1964	1963	1960	1964	1963	1960	1964	1963	1960
695,161	628,756	501,109	$36.71	$37.07	$36.86	448	675	619
3,013,274	3,026,525	2,583,707	2.54	2.58	2.52	451	422	338
153,867	132,802	104,484	11.28	10.55	10.57	60	48	43
46,830	42,476	36,219	30.09	29.54	28.76	27	27	25
417,880	373,478	324,426	8.54	8.08	8.26	135	119	120
38,218	38,739	32,508	35.24	32.60	28.95	86	80	47
602,061	528,165	392,479	40.99	41.76	40.05	243	244	194
122,420	103,224	75,493	18.29	18.95	18.31	90	82	63
403,694	380,592	329,014	41.77	41.49	38.48	236	235	234
131,853	124,822	71.673	23.40	23.01	22.83	73	71	67
258.181	220,885	168,773	15.80	16.32	16.64	83	84	63
151,441	144,948	125,379	7.68	7.68	7.59	33	33E	34E
276,509	218,078	164,243	21.84	24.20	23.01	159E	128	110
149,681	149,241	109,309	19.07	18.54	18.08	185	140	136
1,379,651	1,052,187	559,757	32.31	34.68	37.21	735	599	415
762,672	752,170	342,233	32.61	31.75	29.45	680	700	259
1,581,280	1,457,578	906,644	37.55	36.61	37.72	957	874	685
212,686	226,285	255,487	29.36	27.70	26.00	95	93	97
363,181	297,718	184,802	33.85	36.40	30.48	885	798	413
327,305	313,305	189,980	33,54	32.28	28.66	750	775	750
122,191	113,011	64,321	18.64	17.86	22.28	74	60	52
283,361	240,071	207,088	22.13	21.87	19.85	153	95	102
129,915	127,343	123,369	8.01	8.63	9.06	42	30	32
50,111	51,000	43,000	23.57	22.60	23.57	45	47	45
1,042,836	917,279	752,248	22.69	22.81	20.40	489	420	339
699,958	617,675	477,123	32.17	32.64	32.90	435	516	432
436,373	361,275	339,760	34.52	31.52	28.44	230	207	158
1,616,896	1,566,816	382,537	7.60	6.74	6.99	750	680	190
1,277,288	1,316,305	1,208,741	29.90	28.82	23.92	574	459	497
12,178	9,685	7,812	197,91	184,45	129,61	59	51	34
303,068	265,630	184,614	16.75	16.18	15.41	200	172	127
189,906	181,286	146,293	23.92	23.23	23.64	67	56	47
69,469	70,271	54,188	23.43	22.63	23.38	36	35	33
460,376	374,490	201,051	24.80	25.33	25.01	233	229	172
383,702	385,997	382,061	8.21	8.35	8.00	103	120	125
126,234	127,214	110,413	12.50	11.16	10.62	81	36	27
108,228	112,240	107,713	10.39	10.69	12.50	76	83	84
262,953	255,593	209,157	22.32	22.28	22.34	124	118	110
267,986	245,264	0	15.99	16.17	0	190	187	0
65,169	51,544	0	21.84	16.03	0	46	39	0
255,492	240,122	0	11.23	18.80	0	140	150E	0
22,318	12,751	10,018	46.69	92.48	90.38	56	46	35
70,036	73,193	42,139	19.79	16.54	16.22	20	22	15
87,683	79,246	33,909	41.15	35.56	29.52	313	313	205
Na	Na	Na	Na	Na	Na	37	38	28
96,497	88,437	64,920	31.64	31.23	28.00	80	90	87
89,770	95,805	77,795	30.27	32.29	33.02	70E	97E	95E
66,712	63,812	67,611	40.37	37.38	40.18	152	105E	128E
19,684,551	18,255,329	12,755,600	$28.10S/a	$28.21S/a	$26.95S/a	11,286	10,728	7,911

Income, Expenses, Operating Ratio and Net Income Data for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class II	Operating Revenue in North Carolina			Total Operating Revenue			Total Operating Expenses		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Anderson Truck Line, Inc.	$ 125,911	$ 109,469	$ 65,833	$ 402,881	$ 355,305	$ 214,090	$ 373,216	$ 331,640	$ 205,284
B & W Transport [4]	19,403	16,884	0	265,950	246,658	0	242,329	214,286	0
Billings Truck Corporation	47,968	45,231	38,956	641,786	565,150	445,455	512,113	510,928	416,763
Blair Transit Company	86,203	96,940	76,162	243,770	263,000	246,000	281,726	289,000	291,000
Burton Lines, Inc.	281,822	262,223	224,289	568,992	503,985	402,125	541,229	492,278	395,419
Byrd Motor Line, Inc.	109,474	91,000	0	873,002	680,000	611,410	823,251	625,000	474,466
W. R. Candler Transfer	[6] 3,475	116,915	160,000	3,475	345,135	467,701	13,177	348,302	438,777
Carolina Asphalt and Petroleum Co.	305,040	271,000	237,000	305,040	271,000	237,000	299,792	266,000	233,000
Carolina Transfer & Storage Co.	161,575	134,458	125,751	457,348	444,361	426,196	451,985	429,786	409,370
Carroll's Transfer	181,639	427,945	337,530	516,166	427,945	337,530	501,121	420,148	327,563
Central Carolina Bonded Warehouse	169,020	143,618	136,862	169,020	212,328	159,723	164,683	208,045	150,959
Central Transport, Inc.	321,443	233,497	173,236	369,476	263,541	173,236	344,374	272,454	167,452
Citizens Express, Inc.	278,499	252,388	219,523	278,499	252,388	219,236	259,715	221,335	186,123
Claremont Motor Lines	104,632	90,000	6,000	542,138	451,000	6,000	488,021	434,000	6,000
Clay's Transfer Co., Inc.	96,932	106,113	117,753	249,662	261,485	267,268	268,439	258,228	277,075
A. F. Comer Transport Service	101,020	135,000	108,000	593,622	646,000	536,000	604,197	665,000	512,000
Cope Trucking Company	85,882	80,775	51,673E	403,603	384,642	246,063	379,166	352,688	242,781
Cromartie Transport Company	259,585	290,000	274,000	292,655	344,000	315,000	317,911	330,000	281,000
Durham Transfer & Storage, Inc.	61,891	59,833	88,026	218,568	249,626	251,028	338,321	343,987	303,129
Eastern Transit-Storage Company	104,315	86,000	50,299	239,364	196,000	187,600	225,317	186,000	186,791
Everette Truck Line	55,069	124,130	91,763	215,574	269,000	274,000	197,530	264,000	270,000
Forbes Transfer Company, Inc.	545,143	567,639	321,494	845,261	931,166	757,575	823,318	903,936	745,252
R. D. Fowler Motor Lines, Inc.	383,184	370,288	304,541	1,057,607	1,002,771	793,386	1,051,128	953,979	807,678
General Motor Lines [5]	346,857	320,024	0	346,857	320,024	0	344,773	301,216	0
Goldston Transfer, Inc.	302,663	251,000	160,000	1,081,325	927,000	594,000	1,043,918	820,000	536,000
C. S. Henry Transfer, Inc.	133,252	137,700	121,417	662,794	764,456	578,755	572,667	705,144	512,754
J. B. Honeycutt Company, Inc.	317,194	366,000	269,000	448,455	368,000	269,000	411,948	340,000	248,000
Bruce Johnson Trucking Company	193,039	209,028	154,532	565,478	594,505	467,097	607,176	603,065	424,751
Kenan Transport Company	253,816	241,160	127,895	253,816	241,160	127,895	235,497	212,569	103,696
Laney Tank Lines, Inc.	298,353	317,000	274,00	973,103	982,000	935,000	806,476	813,000	746,000
M & M Tank Lines, Inc.	592,496	514,347	29,914	636,135	514,347	29,914	612,160	531,321	42,274
Maybelle Transport Company	733,835	684,523	557,496	932,683	844,789	707,963	893,538	783,831	687,003
H. W. Miller Trucking Company	603,453	580,428	357,541	1,006,426	986,763	693,739	991,057	945,802	694,779
Moss Trucking Company, Inc.	370,094	335,769	179,286	1,289,527	1,095,851	582,067	1,332,539	1,097,745	569,102
Murrow's Transfer, Inc.	349,761	334,000	180,000	998,747	987,000	468,000	959,096	936,000	445,000
O'Boyle Tank Lines, Inc.[2]	530,210	455,286	290,900	5,443,034	5,214,598	871,088	5,292,590	5,090,779	835,830
Petroleum Transit Company, Inc.	458,862	507,000	358,000	535,741	559,000	453,000	502,890	550,000	427,000
Petroleum Transportation, Inc.	420,193	442,000	424,000	653,488	634,000	601,000	592,081	581,000	572,000
Pitt County Transportation Co.	306,674	301,123	193,361	762,793	700,775	570,861	715,240	687,658	497,146
Quality Oil Transport	464,164	474,598	58,227	546,518	522,990	421,405	303,157	308,129	199,144
Shamrock Transport Company	216,436	181,601	253,068	216,436	181,601	253,068	153,729	149,902	213,863
Southern Express	495,321	207,000	Na	1,428,462	872,000	Na	1,328,765	897,000	Na
Southern Oil Transportation Co.	609,511	665,000	585,000	609,511	665,000	585,000	591,693	626,000	522,000
T. G. Stegall Company	125,461	107,158	38,369	750,880	667,109	251,746	680,269	630,537	246,725
Sugar Transport, Inc.	88,690	62,000	58,000	572,707	427,000	298,000	497,579	427,000	270,000
T & A Trucking Company	696,168	746,837	898,590	1,091,532	921,120	898,590	1,045,156	818,782	837,747
Tarheel Transport, Inc.	412,168	427,424	401,706	412,168	427,424	421,706	390,288	407,599	412,584
Washburn Storage Company	123,035	109,420	96,725	928,569	825,809	759,816	848,635	800,982	805,505
A. C. Widenhouse	585,357	632,000	510,000	596,498	642,000	518,000	512,187	561,000	464,000
Wilson Transfer Company, Inc.	247,618	240,000	192,000	397,097	361,000	326,000	381,321	374,000	317,000
Guignard Freight Lines, Inc.[3]	262,277	226,749	Na	912,503	834,821	Na	815,768	765,018	Na
J. K. Wyatt Trucking Company	11,171	20,073	20,728	229,480	232,763	195,297	223,422	226,626	204,705
Totals	$14,527,254	$14,209,594	$ 9,839,160	$35,036,222	$32,881,391	$20,391,539	$33,297,674	$31,313,325	$19,162,490

[1] Class II Carriers have annual operating revenues of $200,000 and not more than $1,000,000. [2] Changed to Class I Carrier as of 1/1/65.
[3] Name changed from Winecoff Motor Lines, 11/17/63. [4] Began operations in 1963. [5] Began operations 10/30/60. [6] Principal rights sold 9/25/63.
Na—Not available.
Deficits or decreases shown in bold type.

APPENDIX D. TABLE 7—Continued

Motor Freight Carriers—Class II[1]

Income, Expense, Operating Ratio and Net Income Data for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class II	Net Operating Revenue Total System			Operating Ratio Total System (Per Cent)		
	1964	1963	1960	1964	1963	1960
Anderson Truck Line, Inc.	$ 29,665	$ 23,665	$ 8,806	92.64	93.34	95.89
B & W Transport [4]	23,621	32,372	0	91.20	86.87	0
Billings Truck Corporation	69,673	54,222	28,692	89.10	90.40	93.60
Blair Transit Company	**37,956**	**26,000**	**45,000**	115.60	109.89	118.22
Burton Lines, Inc.	27,763	11,707	6,706	95.12	97.68	98.30
Byrd Motor Line, Inc.	49,751	55,000	136,944	94.30	91.9	77.60
W. R. Candler Transfer	**9,702**	**3,167**	28,924	379.20	100.92	92.13
Carolina Asphalt and Petroleum Co.	5,248	5,000	4,000	98.28	98.00	98.00
Carolina Transfer & Storage Co.	5,363	14,575	16,826	98.80	96.72	96.05
Carroll's Transfer	15,045	7,797	9,967	97.10	98.2	97.0
Central Carolina Bonded Warehouse	4,337	4,283	8,764	97.70	97.98	94.51
Central Transport, Inc.	25,102	**8,913**	5,784	93.20	103.3	96.66
Citizen Express, Inc.	18,784	31,053	33,113	93.00	87.70	84.90
Claremont Motor Lines	54,117	17,000	0	90.00	96.00	100.00
Clay's Transfer Co., Inc.	**18,777**	3,257	**9,807**	107.50	98.70	103.00
A. F. Comer Transport Service	**10,575**	**19,000**	24,000	101.70	102.90	95.50
Cope Trucking Company	24,437	31,954	3,282	93.90	91.7	98.6
Cromartie Transport Company	**25,256**	14,000	34,000	100.08	95.90	89.04
Durham Transfer & Storage, Inc.	**119,753**	**94,361**	52,101	154.79	119.43	108.33
Eastern Transit-Storage Company	14,047	10,000	809	98.30	94.8	99.60
Everette Truck Line	18,044	5,000	4,000	91.62	98.4	98.5
Forbes Transfer Company, Inc.	21,943	27,230	12,323	97.60	97.08	98.40
R. D. Fowler Motor Lines, Inc.	6,479	48,792	**14,292**	99.00	95.1	101.5
General Motor Lines [5]	2,084	18,808	0	99.40	94.1	0
Goldston Transfer, Inc.	37,407	107,000	58,000	96.00	88.45	90.23
C. S. Henry Transfer, Inc.	90,127	59,312	66,001	86.40	92.24	88.59
J. B. Honeycutt Company, Inc.	36,507	28,000	21,000	91.86	92.4	92.2
Bruce Johnson Trucking Company	**41,698**	**8,560**	42,256	107.30	101.4	91.0
Kenan Transport Company	18,319	28,591	24,199	92.00	88.14	80.74
Laney Tank Lines, Inc.	166,627	169,000	189,000	82.88	82.7	79.75
M & M Tank Lines, Inc.	23,975	**16,974**	**12,360**	96.23	103.30	141.32
Maybelle Transport Company	39,145	60,958	20,960	95.80	92.8	97.0
H. W. Miller Trucking Company	15,369	40,961	**1,040**	98.47	95.8	100.1
Moss Trucking Company, Inc.	**43,012**	**1,894**	12,965	103.30	100.1	97.8
Murrow's Transfer, Inc.	39,651	51,000	23,000	96.00	94.8	95.1
O'Boyle Tank Lines, Inc.[2]	150,444	123,819	35,258	97.24	97.62	95.95
Petroleum Transit Company, Inc.	32,851	9,000	26,000	93.90	98.00	94.00
Petroleum Transportation, Inc.	61,407	53,000	29,000	90.60	91.6	95.15
Pitt County Transportation Co.	47,553	13,117	13,715	93.70	98.13	97.32
Quality Oil Transport	243,361	214,561	222,261	55.50	59.0	47.3
Shamrock Transport Company	62,707	31,699	39,205	71.00	82.5	84.5
Southern Express	99,697	**25,000**	Na	99.70	102.9	Na
Southern Oil Transportation Co.	17,818	39,000	63,000	97.00	94.14	89.23
T. G. Steggall Company	70,611	36,512	5,021	90.60	94.52	98.0
Sugar Transport, Inc.	75,128	0	28,000	86.90	99.9	90.5
T & A Trucking Company	46,376	102,338	60,843	95.75	88.9	93.2
Tarheel Transport, Inc.	21,880	19,825	9,122	94.69	95.36	97.84
Washburn Storage Company	29,934	24,827	**45,689**	96.78	96.9	106.0
A. C. Widenhouse	84,311	81.000	54,000	85.90	87.4	89.6
Wilson Transfer Company, Inc.	15,776	**13,000**	9,000	96.02	104.00	97.00
Guignard Freight Lines, Inc.[3]	96,735	69,503	Na	89.40	91.7	Na
J. K. Wyatt Trucking Company	6,058	6,137	**9,408**	97.4	97.36	104.82
Totals	$ 1,738,548	$ 1,568,066	$ 1,229,049	95.04	95.23	93.97

Motor Freight Carriers—Class II	Other Income or (Deductions) Net			Net Income Total System		
	1964	1963	1960	1964	1963	1960
Anderson Truck Line, Inc.	**$ 12,210**	**$ 12,056**	**$ 3,941**	$ 17,455	$ 1,609	$ 4,865
B & W Transport	**11,207**	**10,141**	0	12,414	22,231	0
Billings Truck Corporation	**18,524**	**12,076**	**8,661**	51,149	42,146	20,031
Blair Transit Company	27,700	22,485	36,610	**10,256**	**3,515**	**8,390**
Burton Lines, Inc.	**1,109**	**3,107**	**1,709**	26,654	8,540	4,997
Byrd Motor Line, Inc.	**34,944**	**54,587**	**27,487**	14,807	413	109,457
W. R. Candler Transfer	7,270	**1,578**	**2,774**	**2,432**	**4,745**	26,150
Carolina Asphalt and Petroleum Co.	**834**	**821**	**1,000**	4,414	4,179	3,000
Carolina Transfer & Storage Co.	20,097	8,380	17,287	25,460	22,955	34,113
Carroll's Transfer	**1,595**	**6,749**	**1,310**	13,450	1,048	3,657
Central Carolina Bonded Wharehouse	**589**	**2,150**	**2,751**	3,748	2,133	6,013
Central Transport, Inc.	**7,791**	**1,765**	298,974	17,311	**10,678**	304,758
Citizens Express, Inc.	**12,344**	**10,771**	**11,911**	6,440	20,282	21,202
Claremont Motor Lines	4,314	**111**	0	58,431	16,889	0
Clay's Transfer Co., Inc.	**2,902**	**2,356**	**2,400**	**21,679**	901	**12,207**
A. F. Comer Transport Service	**4,734**	**3,336**	**8,204**	**15,309**	**22,336**	15,796
Cope Trucking Company	**13,717**	**4,662**	0	10,720	27,292	3,282
Cromartie Transport Company	**1,217**	469	**8,079**	**26,473**	14,469	25,921
Durham Transfer & Storage, Inc.	122,004	97,170	55,567	2,251	2,809	3,466
Eastern Transit-Storage Company	**2,559**	5,864	139	11,488	15,864	948
Everette Truck Line	**8,313**	0	3,000	9,731	5,000	7,000
Forbes Transfer Company, Inc.	**3,503**	**6,028**	**4,755**	18,440	21,202	7,568
R. B. Fowler Motor Lines, Inc.	0	**18,525**	13,238	6,479	30,257	**27,530**
General Motor Lines [5]	**752**	**9,523**	0	1,332	9,285	0
Goldston Transfer, Inc.	448	**23,592**	**25,722**	37,855	73,408	32,278
C. S. Henry Transfer, Inc.	**22,258**	**21,401**	**34,296**	67,869	37,911	31,705
J. B. Honeycutt Company, Inc.	**18,175**	**16,000**	**6,000**	18,332	12,000	15,000
Bruce Johnson Trucking Company	7,977	**3,731**	4,452	**33,721**	**12,291**	46,708
Kanan Transport Company	**14,758**	**32,273**	**5,507**	3,561	**3,682**	18,692
Lancy Tank Lines, Inc.	**97,999**	**79,969**	**88,256**	68,628	89,031	100,944
M & M Tank Lines, Inc.	**31,788**	**47,810**	**2,266**	**7,813**	**64,784**	**14,626**
Maybelle Transport Company	**13,883**	**14,226**	39,957	25,262	46,772	60,917
H. W. Miller Trucking Company	4,784	**11,868**	54	10,585	29,093	**986**
Moss Trucking Company, Inc.	12,744	**25,693**	**3,634**	**30,268**	**27,859**	9,331
Murrow's Transfer, Inc.	**29,855**	**14,803**	**11,086**	9,796	36,197	11,914
O'Boyle Tank Lines, Inc.[2]	**113,512**	**74,394**	**18,573**	36,932	49,425	16,685
Petroleum Transit Company, Inc.	**12,248**	**9,919**	**14,781**	20,603	**919**	11,219
Petroleum Transportation, Inc.	**28,003**	**17,349**	**12,390**	33,404	35,651	16,610
Pitt County Transportation Co.	**32,786**	9,214	**5,152**	14,767	22,331	8,563
Quality Oil Transport	18,832	**233**	**654**	262,193	214,794	221,607
Shamrock Transport Company	23,526	16,177	18,100	83,233	47,876	57,305
Southern Express	**32,906**	**17,000**	Na	66,791	**42,000**	Na
Southern Oil Transportation Co.	**3,570**	**28,393**	**18,794**	14,248	10,607	44,206
T. G. Stegall Company	1,783	**488**	0	72,394	36,084	6,021
Sugar Transport ,Inc.	**42,204**	31,858	**10,000**	32,924	31,858	18,000
T & A Trucking Company	36,785	**40,207**	**32,201**	83,161	62,131	28,642
Tarheel Transport, Inc.	**2,379**	**1,697**	**3,820**	19,501	18,128	5,302
Washburn Storage Company	**22,416**	**9,118**	61,409	7,518	15,709	15,720
A. C. Widenhouse	**27,448**	**38,762**	**29,618**	56,863	42,238	24,382
Wilson Transfer Company, Inc.	**4,434**	**103**	**6,511**	11,342	**13,103**	2,489
Guignard Freight Lines, Inc.[3]	**21,945**	**2,266**	Na	74,790	67,237	Na
J. K. Wyatt Trucking Company	**1,522**	**156**	0	4,536	5,981	**9,408**
Totals	**$434,237**	**$510,052**	$108,068	$ 1,304,311	$ 1,058,014	$ 1,337,117

[1] Class II Carriers have annual operating revenues of $200,000 and not more than $1,000,000. [2] Changed to Class I Carrier as of 1/1/65.
[3] Name changed from Winecoff Motor Lines, 11/17/63. [4] Began operations in 1963. [5] Began operations 10/30/60. [6] Principal rights sold 9/25/63.
Na—Not available.
Deficits or decreases shown in bold type.

APPENDIX D. TABLE 8

Motor Freight Carriers—Class II

Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and/or Diesel Fuel Purchased or Used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class II	Gasoline, Other Fuel and Oil Taxes N.C. Operations Only		
	1964	1963	1960
Anderson Truck Line, Inc.	$ 1,820	$ 2,843	$ 2,028
B & W Transport	Na	942	0
Billings Truck Corporation	10,926	10,003	7,485
Blair Transit Company	0	1,296	2,445
Burton Lines, Inc.	7,246	11,169	7,013
Byrd Motor Line, Inc.	6,201	6,225	4,276
W. R. Candler Transfer	Na	2,198	3,149
Carolina Asphalt and Petroleum Company	Na	Na	Na
Carolina Transfer & Storage Company	3,183	3,155	3,361
Carroll's Transfer	17,762	14,707	9,829
Central Carolina Bonded Warehouse	Na	224E	169E
Central Transport, Inc.	9,267	7,388	3,165
Citizens Express, Inc.	8,227	786	582
Claremont Motor Lines	8,110	4,235	586
Clay's Transfer Company, Inc.	3,453	3,352	4,204
A. F. Comer Transport Service	12,040	19,116	16,051
Cope Trucking Company	14,039	12,387	11,399
Cromartie Transport Company	11,628	15,000	11,000
Durham Transfer & Storage, Inc.	1,321	2,243	0
Eastern Transit-Storage Company	0	0	44
Everette Truck Line	8,953	8,965	Na
Forbes Transfer Company, Inc.	8,896	8,018	8,059
R. D. Fowler Motor Lines, Inc.	11,310	11,184	8,437
General Motor Lines	Na	Na	0
Goldston Transfer, Inc.	2,642	1,910	0
C. S. Henry Transfer, Inc.	5,716	5,659	4,508
J. B. Honeycutt Company, Inc.	17,318	15,222	1,373
Bruce Johnson Trucking Company	9,278	8,051	6,710
Kenan Transport Company	6,860	12,615E	6,167E
Laney Tank Lines, Inc.	7,900	8,000	8,000
M & M Tank Lines, Inc.	17,907	16,148	Na
Maybelle Transport Company	18,806	17,417	19,176
H. W. Miller Trucking Company	6,837	10,246	9,506
Moss Trucking Company, Inc.	11,342	9,845	5,132
Murrow's Transfer, Inc.	1,060	2,000	1,000
O'Boyle Tank Lines, Inc.	1,788	122	7,728
Petroleum Transit Company, Inc.	142	6,952	1,185
Petroleum Transportation, Inc.	12,092	11,830	16,160
Pitt County Transportation Company	17,186	16,861	10,025
Quality Oil Transport	11,704	11,913	8,398
Shamrock Transport Company	Na	4,937	8,760
Southern Express	12,742	4,242	Na
Southern Oil Transportation Company	23,827	26,954	22,915
T. G. Stegall Company	0	0	Na
Sugar Transport, Inc.	3,301	3,000E	2,966E
T & A Trucking Company	6,168	0	0
Tarheel Transport, Inc.	0	0	0
Washburn Storage Company	1,462	1,176	1,738
A. C. Widenhouse	Na	47,000	41,000
Wilson Transfer Company, Inc.	9,971	10,139	3,378
Guignard Freight Lines, Inc.	11,674	28,734	Na
J. K. Wyatt Trucking Company	Na	Na	Na
Totals	$358,529	$426,411	$273,651

Bold figures denote decreases.

APPENDIX D. TABLE 8—Continued

Motor Freight Carriers—Class II

Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and/or Diesel Fuel Purchased or Used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960

Vehicle Licenses and Registration Fees N.C. Operations Only			Real Estate and Personal Property Taxes N.C. Operations		
1964	1963	1960	1964	1963	1960
$ 7,482	$ 6,799	$ 4,167	$ 2,994	$ 2,945	$ 543
Na	771	0	Na	353	0
8,767	8,059	9,106	3,845	3,296	3,809
345	300	698	0	0	0
14,595	12,957	12,035	950	1,444	993
10,365	7,946	11,206	2,960	6,678	3,022
Na	6,333	9,684	Na	2,169	2,500
Na	Na	Na	Na	Na	Na
8,994	8,623	8,746	1,024	1,056	1,128
15,427	14,298	11,970	2,449	1,717	1,742
Na	9,062	5,954	Na	434	282
13,528	17,749	8,241	901	2,458	390
8,582	6,694	4,425	2,707	4,531	3,017
7,887	7,305	544	2,718	0	0
7,005	6,701	7,003	368	381	304
16,735	20,168	16,255	1,295	1,350	1,206
14,324	13,849	20,738	1,470	1,189	0
12,503	15,000	13,000	950	1,000	1,000
7,736	7,567	7,148	3,395	3,032	2,626
1,740	2,181	3,232	550	585	550
6,999	8,048	Na	1,029	2,955	Na
18,378	19,780	17,546	2,036	1,473	1,031
25,997	24,975	19,735	5,370	6,508	4,465
Na	12,552	0	Na	7,010	0
7,044	18,887	15,000	4,166	1,823	2,097
13,075	9,361	10,785	2,174	2,197	1,758
17,905	16,290	13,151	1,634	1,621	427
12,620	14,021	11,900	4,277	4,378	3,444
8,577	7,533	3,473	1,563	1,546	1,134
12,312	12,000	12,000	4,303	1,000	1,000
36,292	28,801	Na	3,820	940	Na
34,049	29,922	34,911	1,508	1,856	1,086
29,636	27,573	17,712	1,469	1,200	770
14,350	13,178	11,820	4,655	4,712	3,029
19,080	8,000	10,000	6,288	6,000	2,000
9,703	10,086	4,827	947	428	56
26,981	22,908	15,315	1,238	2,453	2,973
22,580	19,554	20,365	2,510	2,940	3,513
19,551	15,740	9,994	795	252	570
11,400	14,457	11,939	1,887	1,077	281
7,675	9,399	10,010	1,473	1,388	2,192
18,168	12,284	Na	2,742	2,388	Na
28,837	37,405	28,245	2,454	2,091	1,978
8,926	8,698	Na	3,922	2,314	Na
3,711	2,658	2,610	948	772	388
43,558	44,810	53,915	14,614	9,410	6,046
5,594	6,668	7,180	313	269	489
1,937	2,639	2,000	311	275	0
Na	45,000	31,000	Na	1,000	1,000
17,722	15,858	13,011	5,102	2,238	2,967
15,939	13,885	Na	0	3,993	Na
Na	4,797	Na	Na	939	Na
$654,611	$709,929	$542,596	$112,124	$114,064	$ 67,806

Na—Not available.
E—Estimated.

APPENDIX D. TABLE 8—Continued

Motor Freight Carriers—Class II

Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes Paid to N.C. and Total Gallons of Gasoline and/or Diesel Fuel Purchased or Used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class II	Total Operating Taxes, Other Taxes, and License and Registration Fees Paid to N.C.		
	1964	1963	1960
Anderson Truck Line, Inc.	$ 13,302	$ 13,417	$ 7,110
B & W Transport	Na	2,066	0
Billings Truck Corporation	24,992	23,922	21,937
Blair Transit Company	2,010	1,596	3,143
Burton Lines, Inc.	25,573	28,097	20,529
Byrd Motor Line, Inc.	21,314	21,321	22,285
W. R. Candler Transfer	Na	11,509	16,484
Carolina Asphalt and Petroleum Company	2,585	2,614	1,727
Carolina Transfer & Storage Company	17,592	14,614	15,137
Carroll's Transfer	38,419	37,768	28,001
Central Carolina Bonded Warehouse	Na	13,707	9,652
Central Transport, Inc.	30,827	29,902	13,562
Citizen Express, Inc.	20,845	14,888	10,811
Claremont Motor Lines	21,177	14,030	1,237
Clay's Transfer Company, Inc.	11,490	12,999	13,817
A. F. Comer Transport Service	30,794	41,876	34,106
Cope Trucking Company	39,195	36,244	32,137
Cromartie Transport Company	30,437	35,000	27,000
Durham Transfer & Storage, Inc.	12,879	13,131	10,332
Eastern Transit-Storage Company	7,004	4,508	4,614
Everette Truck Line	16,981	21,731	Na
Forbes Transfer Company, Inc.	31,118	31,669	27,978
R. D. Fowler Motor Lines, Inc.	44,334	45,660	33,804
General Motor Lines	Na	22,847	0
Goldston Transfer, Inc.	13,853	23,941	18,000
C. S. Henry Transfer, Inc.	31,382	29,879	22,980
J. B. Honeycutt Company, Inc.	35,331	37,733	16,732
Bruce Johnson Trucking Company	28,052	27,831	22,849
Kenan Transport Company	17,591	26,890	12,716
Laney Tank Lines, Inc.	39,372	21,000	21,000
M & M Tank Lines, Inc.	58,595	51,161	Na
Maybelle Transport Company	55,825	50,809	56,405
H. W. Miller Trucking Company	40,918	42,060	29,635
Moss Trucking Company, Inc.	35,943	32,417	21,606
Murrow's Transfer, Inc.	39,369	27,000	21,000
O'Boyle Tank Lines, Inc.	8,976	10,690	2,826
Petroleum Transit Company, Inc.	31,879	34,958	21,750
Petroleum Transportation, Inc.	38,581	35,703	41,993
Pitt County Transportation Company	39,605	40,335	26,630
Quality Oil Transport	25,387	28,265	21,003
Shamrock Transport Company	9,320	17,916	24,991
Southern Express	41,605	26,552	Na
Southern Oil Transportation Company	56,656	67,458	54,004
T. G. Stegall Company	20,224	18,504	Na
Sugar Transport, Inc.	8,000	7,530	7,174
T & A Trucking Company	64,340	60,721	61,407
Tarheel Transport, Inc.	6,036	7,186	8,218
Washburn Storage Company	4,529	5,874	6,126
A. C. Widenhouse	Na	104,000	81,000
Wilson Transfer Company, Inc.	39,618	38,134	25,329
Guignard Freight Lines, Inc.	31,834	57,276	Na
J. K. Wyatt Trucking Company	Na	10,874	Na
Totals	$1,265,689	$1,437,813	$ 975,125

APPENDIX D. TABLE 8—Continued

Motor Freight Carriers—Class II

Gasoline and Other Fuel Taxes, Vehicle License and Registration Fees, Real Estate and Personal Property Taxes, Total Operating Taxes, Paid to N.C. and Total Gallons of Gasoline and/or Diesel Fuel Purchased or Used in North Carolina for the Years Ended December 31, 1964, 1963 and 1960

Total Gallons of Gasoline Purchased or Used in North Carolina			Total Gallons of Diesel Fuel Purhcased or Used in North Carolina		
1964	1963	1960	1964	1963	1960
15,439	12,074	22,090	19,386	13,497	1,553
Na	910	0	Na	6,941	0
12,977E	Na	Na	1,441E	Na	Na
Na	25,816	130,632	Na	67,638	0
34,748	87,283	84,752	105,004	15,410	15,168
5,431	Na	Na	93,587	101,595	Na
Na	Na	Na	Na	Na	Na
Na	Na	Na	Na	Na	Na
94,427E	90,151	102,185	0	0	0
146,844	166,611	276,990	242,560	177,421	Na
Na	35,420E	25,500E	0	0	0
0	0	0	127,817	105,546	42,240
121,740	112,329	83,137	0	0	0
0	0	0	57,389	38,503	5,333
72,132	70,631	85,776	5,580	0	0
46,370	93,487	80,303	28,421	13,452	0
45,921	52,500	103,629	65,450	66,910	0
110,010	124,544	104,695	108,338	94,249	128,907
48,000	32,047	39,640	0	0	0
19,314	Na	Na	0	0	Na
57,093	89,431	176,632	43,036	96,332	108,756
72,878	99,918	Na	48,585	28,372	Na
46,479	78,079	77,477	70,816	26,026	28,665
2,328	2,075	0	134,988	138,280	0
36,400	24,975	28,000	196,965	149,584	85,096
2,832	2,871	1,729	77,444	76,564	56,657
72,735	111,442	88,374	81,202	66,132	37,874
42,446	56,058	52,240	111,924	118,875	91,988
0	0	0	98,007	114,682	56,064
0	0	39,195	116,069	124,563	84,979
0	83,200	Na	270,597	180,782	Na
0	0	0	351,109	297,201	279,336
495,365	549,793	392,899	47,469	0	0
Na	Na	Na	Na	Na	Na
97,177	85,646E	24,650E	82,780	128,470E	39,143E
40,641	0	175,021	179,429	165,803	175,021
0	6,667	160,575	269,105	250,400	107,050
22,112	30,000E	210,457E	174,205	139,000E	20,400E
147,228	196,239E	132,104E	91,585	34,630E	14,678E
0	0	0	175,441	177,642	112,413
0	0	0	78,923	68,109	120,834
73,200	38,397	Na	93,420	49,214	Na
12,583	11,727	9,067	315,919	360,057	306,997
0	Na	Na	428,205	Na	Na
0	Na	33,582	31,684	27,486	Na
558,296	420,632	406,642	0	0	0
53,294	65,337E	70,767 E	0	0	0
21,547	17,031	20,906	711	0	0
168,094	32,880	435,367	161,944	92,007	0
Na	92,340	79,880	Na	0	0
Na	Na	Na	Na	128,661	Na
Na	144,662	Na	Na	50,789	Na
2,796,081	3,436,203	3,754,893	4,586,535	3,790,823	1,919,152

Na—Not available.
E—Estimated.

APPENDIX D. TABLE 9

Motor Freight Carriers—Class II

Total Vehicle Miles Operated, Tons of Revenue Freight Hauled, Average Freight Revenue per Intercity Ton and Average Number of Vehicles Operated Daily for the Years Ended December 31, 1964, 1963 and 1960

Motor Freight Carriers—Class II	Total Vehicle Miles Operated N.C. Operations Only			Total Vehicle Miles Operated (Loaded and Empty)		
	1964	1963	1960	1964	1963	1960
Anderson Truck Line, Inc.	282,073	251,850	163,998	901,471	830,017	508,785
B & W Transport	42,817E	49,179	0	586,883	514,366	0
Billings Truck Company	90,096	107,049E	94.229E	1,426,963	1,383,113	1,076,901
Blair Transit Company	189,220E	227,261E	232,908	535,087	616,563	752,288
Burton Lines, Inc.	639,444	605,890	500,039	1,290,850	1,164,502	897,079
Byrd Motor Line, Inc.	258,814	208,676E	Na	2,063,726	1,554,751	1,666,567
W. R. Candler Transfer	Na	496,620	691,875	Na	496,620	691,875
Carolina Asphalt and Petroleum Company	709,579	771,150	Na	709,579	771,150	Na
Carolina Transfer and Storage Company	79,868	46,000	76,639E	485,767	350,826	510,925
Carroll's Transfer	1,889,357	1,602,044	1,093,929	1,889,357	1,605,044	1,039,939
Central Carolina Bonded Warehouse	187,000	173,250E	153,000E	187,000	225,000	180,000
Central Transport, Inc.	703,578	518,844	316,500	790,107	620,918	316,500
Citizens Express, Inc.	692,820	656,960	535,610	692,820	656,960	535,610
Claremont Motor Lines	182,877	216,983	32,000	933,046	1,084,916	32,000
Clay's Transfer Co., Inc.	301,704	302,625	383,062	704,109	773,761	858,625
A. F. Comer Transport Service	338,288	459,614	372,983	1,989,929	2,199,109	1,851,032
Cope Trucking Company	520,000	672,433	518,145	629,295	672,433	581,145
Cromartie Transport Company	707,935	812,027	1,065,800E	794,463	884,007	1,225,058
Durham Transfer and Storage, Inc.	66,751	66,552	109,275	133,502	66,552	109,275
Eastern Transit-Storage Co.	41,074	77,668	Na	100,366	177,006	170,306
Everette Truck Line	458,995	560,495	305,892	1,331,590	1,099,858	1,140,394
Forbes Transfer Co., Inc.	580,578	646,749	Na	2,217,613	1,061,360	794,348
R. D. Fowler Motor Lines, Inc.	645,125	624,632	612,993	1,783,055	1,699,402	1,596,956
General Motor Lines	960,436	760,540	0	960,436	760,540E	0
Goldston Transfer, Inc.	1,400,341	945,644	612,089	Na	4,301,137	2,807,843
C. S. Henry Transfer, Inc.	444,729	453,911	363,931	1,517,952	1,696,555	1,254,079
J. B. Honeycutt Co., Inc.	864,201	954,430	881,140	887,967	885,954	831,140
Bruce Johnson Trucking Co.	503,247	509,207	383,491	1,474,082	1,493,542	1,162,792
Kenan Transport Co.	611,546	608,543	392,448	611,546	608,543	392,448
Laney Tank Lines, Inc.	724,112	756,766	715,308	2,467,883	2,343,627	2,441,182
M & M Tank Lines, Inc.	1,533,410	1,276,754	Na	1,646,380	1,276,754	Na
Maybelle Transport Co.	2,345,965	2,149,530	2,035,203	2,345,965	2,149,530	2,035,203
H. W. Miller Trucking Co.	2,431,326	2,450,230	1,900,697	2,431,326	2,470,053	1,900,697
Moss Trucking Co., Inc.	742,683E	777,118	Na	2,596,792	2,535,929	1,099,319
Murrow's Transfer, Inc.	899,785	856,465E	515,353E	2,569,347	2,531,000	1,339,660
O'Boyle Tank Lines, Inc.	986,839	918,841	753,977	10,130,737	10,523,499	2,257,752
Petroleum Transit Co., Inc.	1,302,626	1,502,408	1,284,615	1,520,953	1,656,641	1,628,156
Petroleum Transportation, Inc.	1,008,627	1,615,311E	1,104,215E	1,562,001	1,686,129	1,555,233
Pitt County Transportation Co.	1,110,583	1,102,413	711,882	2,457,962	2,580,604	1,908,233
Quality Oil Transport	1,068,226	1,131,144	Na	1,188,813	1,207,692	942,097
Shamrock Transport Co.	523,449	446,955	664,522	523,449	446,955	664,522
Southern Express	898,208	544,768	Na	2,589,819	1,225,851	Na
Southern Oil Transportation Co.	1,844,964	2,263,260	2,018,487	1,844,964	2,263,260	2,018,487
T. G. Stegall Co.	283,995E	Na	Na	1,700,568	Na	Na
Sugar Transport, Inc.	317,836	194,792	168,752	1,694,675	1,370,452	855,126
T & A Trucking Co.	2,230,752	2,042,954	2,020,237	2,230,752	2,042,954	2,020,237
Tarheel Transport, Inc.	900,927	930,144	1,025,289	900,927	930,144	1,025,289
Washburn Storage Co.	88,873	85,156	104,530	677,377	642,694	Na
A. C. Widenhouse	1,680,611	1,900,462	1,674,051	1,721,968	1,941,176	1,727,397
Wilson Transfer Co., Inc.	498,543E	405,522	393,358	799,496	783,594	730,145
Guignard Freight Lines, Inc.	556,965E	592,310	Na	1,937,775	2,216,755	Na
J. K. Wyatt Trucking Co.	43,283E	69,523E	Na	936,985	806,153	Na
Totals	38,415,081	38,399,652	26,982,482	76,105,475	75,840,951	49,119,635

E—Estimated. Na—Not available. S/a—Simple average.

APPENDIX D. TABLE 9—Continued

Motor Freight Carriers—Class II

Total Vehicle Miles Operated, Tons of Revenue Freight Hauled, Average Freight Revenue per Intercity Ton and Average Number of Vehicles Operated Daily for the Years Ended December 31, 1964, 1963 and 1960

Tons of Revenue Freight Hauled During Year			Average Freight Revenue Per Intercity for			Average Number of Vehicles Operated Daily		
1964	1963	1960	1964	1963	1960	1964	1963	1960
6,502	6,151	4,807	$61.96	$57.76	$44.54	11	10	8
33,917	30,704	0	7.84	8.03	0	14	10	0
17,444	14,500	11,278	36.79	36.40	34.46	34	Na	Na
32,362	33,622	34,615	5.95	6.03	5.69	15	18	17
62,375	56,397	46,342	9.12	8.94	8.68	22	12	9
24,879	18,563	15,706	35.09	36.52	38.82	32	23	Na
Na	7,676	11,210	Na	44.94	41.67	Na	11	11
62,595	70,200	65,985	4.87	3.86	3.59	40	5	Na
2,186	1,545	1,955	20.92	20.92	18.00	18	18	18
62,140	56,674	45,905	8.30	6.35	7.34	22	27	22
15,000	19,000E	12,000E	11.27E	13.50E	12.83E	12	15	10
107,018	36,984	32,000	3.45	7.13	5.41	14	10	8
10,639	8,956	10,477	26.18	28.41	21.09	29	23	18
9,442	9,309	Na	41.63	41.25	Na	19	12	2
42,239	39,253	40,382	5.91	5.95	5.92	14	18	15
207,240	220,842	179,843	2.86	2.92	2.98	35	40	33
27,739	28,315	19,543	14.55	13.59	12.59	23	23	15
79,318	126,806	80,069	3.69	2.71	3.93	16	17	13
937	371	491	108.00	126.46	53.91	30	17	18
1,070	1,030	998	38.38	55.83	59.49	10	8	Na
25,580	32,969	67,346	8.43	8.17	3.95	21	21	17
103,890	111,604	77,295	8.14	7.58	8.12	20	25	17
41,413	36,802	31,741	25.29	27.24	26.00	38	20	18
386,261	393,197	0	.90	.81	0	15	15	0
6,384	4,170	2,880	11.10	14.14	14.58	58	50	30
30,636	33,333	31,998	21.63	22.78	17.62	20	24E	20E
105,527	113,575	60,045	4.25	3.24	4.48	10	10	7
56,094	56,227	54,128	9.94	10.40	8.47	27	24	24
100,820	82,794	50,369	2.51	2.87	2.53	9	8	4
307,999	319,854	278,033	3.16	3.07	3.15	47	37	35
221,380	279,500	Na	2.87	1.84	Na	33	38	Na
231,462	221,092	228,192	4.03	3.82	3.10	35	30	26
120,226	110,525	82,090	8.37	8.93	8.45	65	78	60
74,223	54,105	27,188	17.27	20.20	21.11	36	33	14
19,142	18,892	13,026	51.78	52.12	35.94	55	40	34
1,694,589	1,377,536	300,936	3.21	3.44	2.60	185	200	50
144,548	132,854	127,238	3.71	4.21	3.56	50	26	30
253,588	243,717	281,124	2.58	2.60	2.14	24	19	19
79,258	82,360	60,892	9.62	8.51	8.39	23	28	24
215,685	204,800	157,949	2.53	2.55	2.67	12	12	11
102,792	87,793	Na	2.11	2.07	Na	7	8	10
56,686	34,386	Na	24.99	25.36	Na	35	17	Na
253,215	272,661	261,325	2.41	2.44	2.24	25	30	36
7,500E	5,034	1,650	100.12	132.22	152.57	23	23	12
80,174	65,367	43,260	7.14	7.54	6.91	16	16	11
2,250,750	2,046,932	2,755,565	.48	.45	.33	70	63	57
181,623	149,262	171,607	2.27	2.86	2.45	26	8	8
2,980	2,906	396	188.68	191.12	121.27E	Na	4E	4E
173,593	173,981	141,993	3.44	3.69	3.65	31	37	32
55,770	51,582	59,280	7.12	7.00	5.50	25E	24	19
73,342	17,751	Na	12.44	47.03	Na	30E	28	Na
25,263	22,334	208,000	9.08	10.42	.94	13	11	Na
8,287,435	7,626,793	6,189,152	$19.77S/a	$22.44S/a	$18.97S/a	1,454	1,614	1,051

APPENDIX D. TABLE 10

Motor Freight Carriers—Class III[1]

Income, Expense, Operating Ratio and Net Income of Selected Carriers with ,25,000 or More Gross Operating Revenue and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue			Operating Expense			Net Operating Revenue		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Ace Moving Service	$ 32,069	$ 30,000	$ 24,000	$ 23,605	$ 18,000	$ 15,000	$ 8,464	$ 12,000	$ 9,000
Apex Motor Line, Inc.	77,922	81,636	79,282	76,611	83,446	79,146	1,311	**1,810**	136
Ashford Oil Company, T. P.	49,832	45,185	55,906	38,125	34,119	47,440	11,707	11,066	8,466
Aycock, Vernon S.	41,988	36,493	38,194	39,475	36,294	37,424	2,513	199	770
B & M Transportation Co.	95,063	97,000	80,000	75,982	73,000	77,000	19,081	24,000	3,000
Bartholomew Oil Trans. Co., Inc.	62,905	62,405	68,737	44,901	50,624	46,717	18,004	11,781	22,020
Baucom's Transfer & Storage Co.	172,907	138,928	107,026	165,907	137,005	107,300	7,000	1,923	**274**
Black's Motor Express	49,816	73,996	65,969	42,328	62,454	53,812	7,488	11,542	12,157
Britt, L. D.	33,763	37,943	36,482	29,393	33,739	29,973	4,370	4,204	6,509
Bryan Transport Company	36,272	42,426	21,994	24,794	26,104	14,776	11,478	16,322	7,218
Bulk Haulers, Inc.[3]	115,680	27,901	0	132,152	37,833	0	**16,472**	**9,932**	0
C & S Motor Express Company	66,211	61,118	59,699	61,857	57,706	60,992	4,354	3,412	**1,293**
C & S Transport Company	56,451	59,643	35,479	43,274	44,654	35,519	13,177	14,989	**40**
Carolina Carriers, Inc.	224,075	211,600	236,400	204,674	196,000	210,500	19,401	15,600	25,900
Carolina Food Express, Inc.[3]	196,255	179,140	0	185,595	180,163	0	10,660	**1,023**	0
Carolina Haulers, Inc.	59,200	66,272	70,138	60,225	62,889	67,556	**1,025**	3,383	2,582
Carolina Merchants Del. Serv.[2]	80,956	84,434	Na	87,318	97,036	Na	**6,362**	**12,602**	Na
Charlotte Merchants Del., Inc.	90,849	82,000	136,000	82,986	84,000	124,000	7,863	**2,000**	12,000
Charlotte Transp. Co., Inc.	82,908	64,558	59,132	76,051	60,804	49,402	6,857	3,754	9,730
Coastal Transport, Inc.	67,628	68,004	68,248	70,442	75,740	70,329	**2,814**	**7,736**	**2,081**
East Coast Transport Co., Inc.	250,822	218,755	111,855	235,838	200,449	101,230	14,984	18,306	10,625
Federal Motor Express	128,442	137,099	135,384	107,148	134,333	142,969	21,294	2,766	**7,585**
G & V Trucking Company, Inc.	84,531	62,074	50,784	81,285	69,593	59,210	3,246	**7,519**	**8,426**
Gilbert Transfer Co.	84,004	78,000	87,000	82,924	70,000	78,000	1,080	8,000	9,000
Greene, Sam	8,495	87,000	3,200	6,909	7,200	2,800	1,586	1,500	400
Gresham, Jr., Sam T.	29.024	28,518	35,574	21,708	21,722	25,700	7,316	6,796	9,874
Hauling & Rigging Corp. (The)	46,183	43,439	22,111	46,123	45,919	22,357	60	**2,480**	**246**
Hobby's Transfer & Storage Co.	138,948	127,284	91,535	142,840	117,433	87,479	**3,892**	9,851	4,056
Jenkins, Inc., J. W.	67,356	63,882	52,266	51,828	52,375	43,624	15,528	11,507	8,642

Jones, Jr., Henderson	30,572	30,152	23,837	30,706	29,727	23,245	**134**	425	592
Jurgensen Motor Transfer	151,167	146,232	139,390	132,030	138,570	128,401	19,137	7,662	10,989
Livestock Transportation Co.	67,332	60,597	96,005	81,557	70,939	90,809	**14,225**	**10,342**	5,196
Loving & Co., T. A.	27,750	25,846	Na	27,129	26,279	Na	621	**433**	Na
Morrisland Corporation[3]	67,973	69,175	0	60,757	69,724	0	7,216	**549**	0
Naylor Trucking, Cleadous	58,094	45,758	22,020	53,541	41,671	19,512	4,553	4,087	2,508
Newsom Transports, Inc.	50,512	40,300	24,900	35,779	31,000	19,900	14,733	9,300	5,000
Overcash Transfer, Inc.[3]	50,857	40,623	0	44,432	37,130	0	6,425	3,493	0
Overman, R. C.	76,836	80,776	Na	71,812	67,112	Na	5,024	13,664	Na
Parks Transfer Co., Charles	28,712	27,994	26,135	16,375	16,082	19,761	12,337	11,912	6,374
Petroleum Carrier Corp. of N.C.	101,227	89,900	100,905	86,568	80,195	79,285	14,659	9,105	21,620
Petroleum Transport Co., Inc.	114,516	117,496	87,025	110,542	118,682	89,439	3,974	**1,186**	**2,414**
Piedmont Coal Company, Inc.	30,067	31,791	24,261	30,559	36,629	22,816	**490**	**4,838**	1,445
Public Transport Corp.	170,000	183,750	142,493	157,046	170,691	134,144	12,954	13,059	8,349
Rogers Transportation Co., Inc.	107,195	140,900	59,500	95,576	120,300	46,900	11,619	20,600	12,600
Russell Transfer Co., Inc.	52,456	51,582	33,096	58,899	54,073	25,073	**6,443**	**2,491**	8,023
Service Transportation Corp.	93,998	87,316	88,653	88,669	90,228	93,840	5,329	**2,912**	**5,187**
Shelby Motor Lines, Inc.	160,312	125,681	89,800	157,896	119,407	93,200	2,416	6,274	**3,400**
Smith, Aaron	117,728	79,600	39,722	116,352	85,254	36,274	1,376	4,346	3,448
Stevens & Sons, I. J.	70,105	81,399	72,878	73,370	80,725	75,396	**3,265**	674	**2,518**
Superior Motor Express, Inc.	121,434	61,546	Na	119,285	56,450	Na	2,149	5,096	Na
Tappan Carriers, Inc.	76,799	79,194	81,717	76,028	77,251	66,853	771	1,943	14,864
Terminal City Transport, Inc.	269,237	191,144	138,490	236,905	157,512	115,529	32,332	33,632	22,961
Truck 'Otel Corporation	39,458	46,828	48,778	25,477	29,749	34,224	13,981	17,079	14,554
Union Transfer Company	98,839	98,247	76,690	75,017	63,094	56,079	23,822	35,153	20,611
Union Transport, Inc.[3]	94,438	42,045	Na	93,545	39,650	Na	893	2,395	Na
Valley Transfer, Inc.	93,194	87,162	63,258	92,084	87,298	62,562	1,110	**136**	696
Waco Trucking, Inc.	99,793	76,702	62,065	112,513	66,941	68,518	**12,720**	9,761	**6,453**
Walters Trucking, B. H.	53,595	50,901	49,105	45,726	46,364	44,230	7,869	4,537	4,875
Weil-Creech Transport Corp.	50,788	38,000	29,000	35,445	29,000	23,000	15,343	9,000	6,000
Wendell Transport Corp.[3]	20,778	26,000	Na	17,986	26,000	Na	2,792	0	Na
Winston-Elkin Motor Express	27,713	27,262	Na	30,145	25,901	Na	**2,432**	**1,361**	Na
Wolfe Transfer, Inc.	30,485	38,375	Na	34,041	41,182	Na	**3,556**	**2,807**	Na
Young Transfer	91,021	91,862	Na	69,376	65,677	Na	21,645	26,185	Na
Yount Transfer, Inc.	102,104	89,000	72,000	93,165	90,000	70,000	8,939	**1,000**	2,000
Totals	$5,427,642	$4,929,569	$3,524,118	$5,028,631	$4,557,721	$3,229,245	$ 399,011	$ 371,848	$ 294,873

[1] Operating Revenues under $200,000 annually. [2] Company changed hands in February 1965 which effected name change to American Parcel Co.
[3] Not in operation in 1960. Na—Not available.
Deficits or decreases shown in bold type.

APPENDIX D. TABLE 10—Continued

Motor Freight Carriers—Class III[1]
Income, Expense, Operating Ratio and Net Income of Selected Carriers with $25,000 or More Gross Operating Revenue and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Operating Ratio			Other Income or Deductions (Net)			Net Income		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Ace Moving Service	73.60	60.00	62.50	$ 0	$ 3,000	$ 1,000	$ 8,464	$ 9,000	$ 8,000
Apex Motor Line, Inc.	98.3	102.22	99.83	27	4,647	29	1,338	2,837	107
Ashford Oil Company, T. P.	76.50	75.51	84.86	0	2,680	3,633	11,707	8,386	4,833
Aycock, Vernon S.	94.01	99.45	97.98	0	0	0	2,513	199	770
B & M Transportation Co.	79.90	75.11	96.25	0	6,000	9,000	19,081	18,000	12,000
Bartholomew Oil Trans. Co., Inc.	71.40	81.10	68.00	28	2,674	7,531	18,032	9,107	14,489
Baucom's Transfer & Storage Co.	95.90	98.65	100.26	0	623	0	7,000	1,300	274
Black's Motor Express	85.00	84.40	81.80	0	0	0	7,488	11,542	12,157
Britt, L. D.	87.05	88.92	82.15	0	336	1,121	4,370	3,868	5,388
Bryan Transport Company	68.30	61.50	67.10	0	1,889	4,330	11,478	14,433	11,548
Bulk Haulers, Inc.[3]	114.24	135.60	0	2,488	152	0	13,984	9,780	0
C & S Motor Express Company	93.42	94.42	102.17	0	183	0	4,354	3,229	1,293
C & S Transport Company	76.66	74.87	100.11	0	4,500	0	13,177	10,489	40
Carolina Carriers, Inc.	91.34	92.63	89.04	3,631	4,000	8,300	23,032	19,600	17,600
Carolina Food Express, Inc.[3]	94.60	100.57	0	3,935	0	0	14,595	1,023	0
Carolina Haulers, Inc.	101.70	94.90	96.32	630	83	850	395	3,466	3,432
Carolina Merchants Del. Serv.[2]	107.86	114.90	Na	13,111	2,035	Na	19,473	10,567	Na
Charlotte Merchants Del., Inc.	9.13	102.60	91.20	0	0	0	7,863	2,000	12,000
Charlotte Transp. Co., Inc.	91.70	94.20	84.00	1,829	22,676	3,400	5,028	26,430	6,330
Coastal Transport, Inc.	104.10	111.30	103.00	3,716	3,373	3,877	902	4,363	1,796
East Coast Transport Co., Inc.	93.99	91.63	90.50	2,449	318	941	12,535	17,988	9,684
Federal Motor Express	83.40	97.80	105.60	1,802	1,806	0	19,492	960	7,585
G & V Trucking Company, Inc.	96.16	112.11	116.59	0	27	0	3,246	7,546	8,426
Gilbert Transfer Co.	98.70	89.70	89.70	160	0	0	920	8,000	9,000
Greene, Sam	81.33	82.76	87.50	0	0	0	1,586	1,500	400
Gresham, Jr., Sam T.	74.79	76.20	72.20	0	0	0	7,316	6,796	9,874
Hauling & Rigging Corp. (The)	99.87	105.71	101.11	21	0	0	39	2,480	246
Hobby's Transfer & Storage Co.	102.90	92.10	95.60	3,054	3,369	1,388	838	6,482	2,668
Jenkins, Inc., J. W.	76.90	81.90	83.40	2,055	5,496	4,500	13,473	6,011	4,142

Jones, Jr., Henderson	100.4	98.60	97.50	0	0	0	**134**	425	592
Jurgensen Motor Transfer	87.34	94.76	92.12	0	0	0	19,137	7,662	10,989
Livestock Transportation Co.	125.79	117.07	94.59	0	0	**654**	**14,225**	**10,342**	4,542
Loving & Co., T. A.	97.8	101.68	Na	0	0	Na	621	**433**	Na
Morrisland Corporation [3]	106.0	115.00	0	**1,846**	**455**	0	5,370	**1,004**	0
Naylor Trucking, Cleadous	92.20	91.07	88.61	**382**	**628**	**113**	4,171	3,459	2,395
Newsom Transports, Inc.	70.83	76.90	79.90	**125**	**2,800**	**2,100**	14,608	6,500	2,900
Overcash Transfer, Inc.[3]	97.15	90.89	0	**5,399**	**1,047**	0	1,026	2,446	0
Overman, R. C.	93.46	83.08	Na	0	0	Na	5,024	13,664	Na
Parks Transfer Co., Charles	56.83	57.45	75.61	0	0	0	12,337	11,912	6,374
Petrolcum Carrier Corp. of N.C.	85.5	89.90	78.50	**3,379**	**3,062**	**7,691**	11,280	6,043	13,929
Petroleum Transport Co., Inc.	96.53	101.00	97.30	**39**	**630**	0	3,935	**1,816**	**2,414**
Piedmont Coal Company, Inc.	101.60	115.22	94.00	0	0	**494**	**490**	**4,838**	951
Public Transport Corp.	92.40	96.20	94.10	**3,460**	**5,477**	**2,900**	9,494	7,582	5,449
Rogers Transportation Co., Inc.	89.20	85.40	78.80	**2,964**	**7,100**	**4,400**	8,655	13,500	8,200
Russell Transfer Co., Inc.	112.3	104.80	75.80	**1,291**	1,200	**7,116**	**7,734**	**1,291**	907
Service Transportation Corp.	94.33	103.33	105.85	155	596	**382**	5,484	**2,316**	**5,569**
Shelby Motor Lines, Inc.	98.5	95.0	103.70	**184**	**1,974**	100	2,232	4,300	**3,300**
Smith, Aaron	98.83	95.15	91.32	249	477	119	1,625	4,823	3,567
Stevens & Sons, I. J.	105.60	99.20	103.40	0	609	618	**3,265**	1,283	**1,900**
Superior Motor Express, Inc.	98.20	91.70	Na	**1,751**	**2,185**	Na	398	2,911	Na
Tappan Carriers, Inc.	99.00	97.55	81.80	0	**681**	**22**	771	1,262	14,842
Terminal City Transport, Inc.	88.0	82.40	83.40	**9,518**	**15,642**	**11,147**	22,814	17,990	11,814
Truck 'Otel Corporation	64.60	63.50	70.20	0	1,378	**291**	13,981	18,457	14,263
Union Transfer Company	75.90	64.20	73.10	**3,894**	1,042	0	19,928	36,195	20,611
Union Transport, Inc.[3]	99.10	94.30	Na	**50**	**691**	Na	843	1,704	Na
Valley Transfer, Inc.	98.80	100.10	98.90	**273**	0	**729**	837	**136**	**33**
Waco Trucking, Inc.	112.75	87.27	110.40	200	**9,399**	5,784	**12,520**	362	**669**
Walters Trucking, B. H.	85.32	91.09	90.30	0	0	0	7,869	4,537	4,875
Weil-Creech Transport Corp.	69.70	75.20	79.10	0	**2,000**	**2,000**	15,343	7,000	4,000
Wendell Transport Corp.[3]	86.50	100.00	Na	**65**	3,000	Na	2,727	3,000	Na
Winston-Elkins Motor Express	108.80	95.0	Na	0	0	Na	**2,432**	**1,361**	Na
Wolfe Transfer, Inc.	111.70	107.30	Na	1,459	288	Na	**2,097**	**2,519**	Na
Young Transfer	76.22	71.50	Na	0	0	Na	21,645	26,185	Na
Yount Transfer, Inc.	91.24	101.12	97.22	0	0	0	8,939	**1,000**	2,000
Totals	92.64	92.46	91.63	**$ 36,475**	**$ 41,116**	**$ 47,204**	$362,536	$330,732	$247,669

[1] Operating revenues under $200,000 annually. [2] Company changed hands in February 1965 which effected name change to American Parcel Co.
[3] Not in operation in 1960. Na—Not applicable.
Deficits or decreases shown in bold type.

APPENDIX D. TABLE 11

Motor Freight Carriers—Class III
Gasoline and Fuel Taxes, Real Estate and Personal Property Taxes, Vehicle License and Registiation Fees and Net Value of Revenue Equipment Owned
Selected Carriers with $25,000 or Moie Gross Operating Revenues and All Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Gasoline, Other Fuel and Oil Taxes			Real Estate and Personal Property Taxes		
	1964	1963	1960	1964	1963	1960
Ace Moving Service	$ 612	$ 140	$ 222	$ 125	$ 112	$ 110
Apex Motor Line, Inc.	4,316	2,381E	2,677E	420	Na	Na
Ashford Oil Company, T. P.	2,478	1,337	1,971	533	762	408
Aycock, Vernon S.	2,153	1,835	2,190E	257	257	257
B & M Transportation Company	4,120	Na	Na	274	Na	Na
Bartholomew Oil Transp. Co., Inc.	2,427	2,452	4,333	184	21	388
Baucom's Transfer & Storage Co.	4,218	3,636E	3,030E	185	0	0
Black's Motor Express	3,050	2,943	2,822	832	792	734
Britt, L. D.	1,216E	Na	Na	88	Na	Na
Bryan Transport Company	2,059	Na	Na	428	Na	Na
Bulk Haulers, Inc.[1]	0	0	0	1,909	91	0
C & S Motor Express Company	154	1,400E	1,446E	1,970	1,039	886
C & S Transport Company	3,625E	3,988	2,175	0	0	0
Carolina Carriers, Inc.	6,642	4,334	4,284	1,373	1,113	1,390
Carolina Food Express, Inc.[1]	Na	2,696	0	Na	6	0
Carolina Haulers, Inc.	2,100E	2,330E	3,058	235	1,688	1,688
Carolina Merchants Delivery Serv.[2]	6,389	Na	Na	448	433	Na
Charlotte Merchants Delivery, Inc.	Na	Na	Na	Na	704	868
Charlotte Transportation Co., Inc.	3,106	3,371	2,653	105	225	223
Coastal Transport, Inc.	3,318E	3,384	3,509	509	509	544
East Coast Transport Co., Inc.	0	7,429	4,791	804	577	462
Federal Motor Express	Na	Na	Na	279	202	114
G & V Trucking Company, Inc.	Na	Na	Na	576	348	408
Gilbert Transfer Co.	4,439	2,954	2,255	452	447	377
Greene, Sam	636	Na	Na	72	Na	Na
Gresham, Jr., Sam T.	1,233	0	0	220	126	304
Hauling & Rigging Corp. (The)	2,204E	2,112	590	70	203	0
Hobby's Transfer & Storage Co.	2,109	1,400E	1,120E	1,272	1,550	1,420
Jenkins, Inc., J. W.	3,930	2,161E	1,375E	5,931	Na	Na
Jones, Jr., Henderson	Na	Na	Na	Na	Na	Na
Jurgensen Motor Transfer	6,400	6,212	4,674	465	603	634
Livestock Transportation Co.	Na	Na	Na	Na	Na	Na
Loving & Co., T. A.	643E	Na	Na	0	Na	Na
Morrisland Corporation [1]	923	Na	0	1,687	424	0
Naylor Trucking, Cleadous	Na	900	600	Na	0	0
Newsom Transports, Inc.	2,906	884	583	186	164	212
Overcash Transfer, Inc.[1]	1,855	1,028	0	359	280	0
Overman, R. C.	2,678E	2,546	Na	75	0	Na
Parks Transfer Co., Charles	1,111E	1,049E	991E	56	53	50
Petroleum Carrier Corp. of N.C.	3,809	1,806	2,740	673	675	70
Petroleum Transport Co., Inc.	2,376	Na	Na	295	Na	Na
Piedmont Coal Company, Inc.	4,227	Na	Na	527	Na	Na
Public Transport Corp.	6,767	15,464	13,500	300	454	271
Rogers Transportation Co., Inc.	Na	6,634	2,591	Na	424	148
Russell Transfer Co., Inc.	462	350	285	275	0	0
Service Transportation Corp.	3,952	0	0	596	113	321
Shelby Motor Lines, Inc.	4,176	753	569	2,971	800	807
Smith, Aaron	6,092	5,262	2,144	209	0	0
Stevens & Sons, I. J.	Na	3,693	3,732	Na	0	0
Superior Motor Express, Inc.	1,756	2,660	Na	421	0	Na
Tappan Carriers, Inc.	2,920	Na	2,975	Na	Na	0
Terminal City Transport, Inc.	9,535	11,659	9,307	3,413	2,530	1,782
Truck 'Otel Corporation	1,382	1,736E	2,413E	71	Na	Na
Union Transfer Company	Na	910	795	Na	52	102
Union Transport, Inc.[1]	Na	543	Na	Na	Na	Na
Valley Transfer, Inc.	3,187E	3,509	3,517	106	171	38
Waco Trucking, Inc.	Na	Na	Na	99	Na	Na
Walters Trucking, B. H.	8,178	Na	Na	496	Na	Na
Weil-Creech Transport Corp.	1,239E	1,320	1,162	137	63	60
Wendell Transport Corp.[1]	700E	0	Na	69	0	Na
Winston-Elkins Motor Express	Na	144	Na	Na	33	Na
Wolfe Transfer, Inc.	917	0	Na	77	289	Na
Young Transfer	2,907E	0	Na	482	421	Na
Yount Transfer, Inc.	1,977E	2,803	2,525	52	0	0
Totals	$149,609	$124,148	$ 99,604	$ 33,648	$ 18,754	$ 15,079

[1] No operation in 1960.
[2] Company changed hands in February 1965 which effectd name change to American Parcel Co.
Na—Not available.
E—Estimated.

APPENDIX D. TABLE 11—Continued

Motor Freight Carriers—Class III
Gasoline and Fuel Taxes, Real Estate and Personal Property Taxes, Vehicle License and Registration Fees and Net Value of Revenue Equipment Owned
Selected Carriers with $25,000 or More Gross Operating Revenues and All Intrastate Operations for the Years Ended December 21, 1964, 1963 and 1960

Vehicle Licenses and Registration Fees			Total Operating Taxes, Other Taxes, License and Vehicle Registration Fees Paid to N.C.			Net Value of Revenue Equipment Owned (Cost Less Depreciation)		
1964	1963	1960	1964	1963	1960	1964	1963	1960
$ 738	$ 750	$ 750	$ 1,475E	$ 1,002E	1,082E	$ 5,868	$ 11,000	$ 11,000
3,588	5,567	5,598	8,324	7,948E	8,275E	31,185	59,502	80,952
1,788	1,786	1,740	4,799	4,403	4,640	11,578	17,998	14,728
3,364	3,547	3,404	5,774	5,639	18,505	73,874	71,766	63,063
4,213	Na	Na	8,607	Na	Na	27,142	51,000	46,000
2,636	2,040	572	5,247	5,028	5,596	15,034	43,693	39,912
7,171	8,879	5,446	11,574E	12,515	9,866	4,508	8,336	7,197
1,740	4,549	3,490	5,622E	7,554	6,565	23,576	65,611	73,742
2,273	Na	Na	3,577E	Na	Na	10,393	5,278	4,410
1,174	Na	Na	3,661E	Na	Na	15,198	79,536	19,657
3,139	9	0	5,048	122	0	125,612	48,151	0
4,226	54	38	6,350E	2,677	2,372	3,074	Na	Na
3,864	3,355	2,090	7,489	7,866	4,561	4,614	3,271	5,020
3,988	4,435	7,022	12,003E	10,178	11,400	53,975	59,200	63,600
Na	2,586	0	Na	6,085	0	71,054	81,661	0
485	4,857	4,009	2,820	7,192	8,755	16,314	12,266	24,438
997	668	Na	7,834	6,712	Na	20,047	9,934	0
Na	451	1 ,050	Na	2,968	4,628	2,727	2,000	3,000
2,109	1,405	1,987	5,320	5,509	6,820	16,906	18,826	55,506
2,911	5,326	3,705	6,738	9,218	7,758	15,689	28,712	16,943
12,274	10,340	5,039	18,122	23,822	12,684	114,938	162,652	50,100
4,040	3,723	2,445	4,321	6,724	5,696	5,772	18,202	22,316
5,028	3,353	3,275	5,604	4,453	4,592	18,047	22,702	16,671
6,811	3,807	3,964	11,280	8,333	7,346	34,586	38,000	59,000
488	Na	Na	1,196	Na	Na	8,680	6,700	11,500
1,052	945	936	2,505	1,597	1,420	11,364	26,735	22,155
1,743	1,425	1,092	4,017	4,536	1,798	12,457	16,028	34,070
2,639	6,386	5,136	9,522	9,336	9.356	57,690	77,526	73,706
2,465	3,717	3,114	12,326E	5,878	4,489	25,588	28,675	23,397
Na	Na	Na	Na	Na	Na	Na	Na	Na
7,983	7,125	7,420	16,000	Na	Na	18,650	8,963	33,309
887	Na	Na	2,162	Na	Na	25,304	40,060	Na
2,127	2,246	Na	2,770	Na	Na	7,497	12,095	Na
2,198	2,492	0	4,808	3,964	0	9,617	16,726	0
Na	950	375	Na	2,150	975	Na	25,250	12,800
2,113	1,651	844	5,243	3,016	1,719	22,682	18,400	11,100
1,746	2,500	0	6,068	4,540	0	24,867	6,000	0
5,858	6,914	Na	8,611E	9,460	Na	18,898	25,419	Na
1,725	1,763	1,714	2,892E	2,865E	2,755E	5,676	6,026	12,070
2,911	1,845	2,588	5,353	4,412	5,699	21,309	16,694	29,228
7,316	Na	Na	9,987	Na	Na	27,993	43,114	106,809
3,045	Na	Na	7,799	Na	Na	22,441	35,671	12,025
6,874	9,085	7,335	13,941	27,421	22,825	44,501	51,171	56,201
Na	4,462	1,997	Na	12,208	5,355	6,342	10,200	2,200
1,081	1,030	702	1,818	2,604	1,737	16,090	31,569	26,625
5,505	2,166	3,582	10,053	3,220	6,218	27,599	32,383	5,681
10,203	9,032	16,475	17,350E	14,605	18,147	48,322	62,200	66,200
5,929	5,372	797	12,230E	10,634E	2,941E	22,606	12,649	12,585
Na	4,512	4,149	Na	8,205E	7,881E	21,208	44,116	48,124
2,681	2,453	Na	4,858	5,773	Na	58,144	16,104	Na
3,775	Na	4,102	6,695E	Na	7,077	27,229	8,334	Na
7,915	8,547	8,284	20,863E	25,275	21,652	49,464	59,115	31,591
1,093	1,360E	2,460E	2,546	3,097E	4,873E	2,600	4,333	16,512
Na	1,410	1,393	Na	4,514	3,841	10,527	4,674	5,024
Na	1,204	Na	Na	2,385	Na	7,318	7,979	Na
2,750	5,425	2,785	6,043E	8,934	6,302	36,699	11,179	15,948
4,848	Na	Na	4,947	Na	Na	1,089	3,916	9,128
3,216	3,054	2,946	11,890	3,054E	2,946E	20,789	22,932	24,400
1,028	911	841	2,404E	2,474	2,153	9,315	8,000	6,000
1,066	0	Na	1,835E	1,000	Na	8,132	11,000	Na
Na	1,475	Na	Na	3,069	Na	3,714	10,328	Na
1,722	1,977	Na	2,716	3,301	Na	4,123	5,356	Na
3,912	3,809	Na	7,301E	7,699	Na	32,901	38,115	Na
3,192	5,430	4,820	5,221E	11,764	9,376	27,552	18,000	9,000
$191,643	$184,160	$141,511	$385,559	$359,938	$282,676	$1,528,688	$1,803,032	$1,394,643

APPENDIX D. TABLE 12

Motor Freight Carriers—Class III

Vehicle Miles Operated, Number Vehicles Operated Daily, and Total Gallons of Fuel Purchased Selected Carriers with $25,000 or More Gross Operating Revenues and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Total Vehicle Miles Operated During Year			Average Number of Vehicles Operated Daily		
	1964	1963	1960	1964	1963	1960
Ace Moving Service	8,600	10,872	18,844	2	2	2
Apex Motor Line, Inc.	410,166	204,884	239,052	4	4	4
Ashford Oil Company, T. P.	161,946	124,490	163,160	2	2	2
Aycock, Vernon S.	157,049	136,858	Na	4	Na	Na
B & M Transportation Compnay	Na	285,000E	285,000E	3	3	3
Bartholomew Oil Transp. Co., Inc.	197,700	208,800	247,578	2	2	3
Baucom's Transfer & Storage Co.	542,341	477,523	309,866	18	15	15
Black's Motor Express	144,490	235,380	272,433	2	Na	Na
Britt, L. D.	115,605	116,979	97,675	5	Na	Na
Bryan Transport Company	91,394	140,365	70,867	1	1	1
Bulk Haulers, Inc.[1]	221,100	Na	0	5	3	Na
C & S Motor Express Company	200,000E	200,000E	150,000E	11	9	9
C & S Transport Company	265,000E	275,000	150,000	Na	Na	Na
Carolina Carriers, Inc.	525,711	608,858	686,569	7	8	9
Carolina Food Express, Inc.[1]	238,508	219,419	0	7	7	Na
Carolina Haulers, Inc.	204,360	221,420	238,166	Na	3	3
Carolina Merchants Delivery Serv.[2]	871,321	180,000 E	0	15	8E	Na
Charlotte Merchants Delivery, Inc.	228,488	152,880	215,416	10	9	15
Charlotte Transportation Co., Inc.	161,640	117,200	115,720	3	3	2
Coastal Transport, Inc.	204,304	205,453	250,626	4	4	4
East Coast Transport Co., Inc.	614,645	611,440	329,365	10	9	6
Federal Motor Express	198,669	298,409	299,487	9	12	12
G & V Trucking Company. Inc.	159,975	140,832	111,227	8	12	12
Gilbert Transfer Co.	233,088	203,474	169,451	5	5	4
Greene, Sam	38,020	33,973	9,680	1	1	1
Gresham, Jr., Sam T.	90,000	95,000	110,000	1	1	1
Hauling & Rigging Corp. (The)	165,161	86,245	39,540	2	2	1
Hobby's Transfer & Storage Co.	165,170	146,782	128,756	5	4	3
Jenkins, Inc., J. W.	181,430	175,273	146,207	3	3	3
Jones, Jr., Henderson	105,000E	105,000E	78,250E	2	2E	2E
Jurgensen Motor Transfer	416,197	402,371	386,568	5	4	5
Livestock Transportation Co.	242,697	215,465	356,002	4	Na	Na
Loving & Co., T. A.	42,829	39,477	Na	2	2	2
Morrisland Corporation [1]	87,529	85,793	0	2	3	0
Naylor Trucking, Cleadous	Na	170,900	90,104	2	2	1
Newsom Transports, Inc.	147,397	140,909	102,398	2	2	1
Overcash Transfer, Inc.[1]	105,752	88,760	0	2	2	0
Overman, R. C.	191,295	181,870	Na	5	5	Na
Parks Transfer Co., Charles	145,000	141,296	149,129	2	2	2
Petroleum Carrier Corp. of N.C.	177,980	165,069	186,240	2	2	3
Petroleum Transport Co., Inc.	348,618	346,870	264,870	8	8	6
Piedmont Coal Company, Inc.	94,213	Na	Na	3	Na	Na
Public Transport Corp.	592,060	549,840	482,100	7	8	8
Rogers Transportation Co., Inc.	309,340	501,517	205,610	Na	Na	Na
Russell Transfer Co., Inc.	39,712	21,628	36,664	3	3	2
Service Transportation Corp.	186,724	215,299	Na	6	6	Na
Shelby Motor Lines, Inc.	390,800	400,800	287,500	12	12	11
Smith, Aaron	381,097	300,712	137,183	12	8	2
Stevens & Sons, I. J.	257,573	286,748	282,356	5	6	5
Superior Motor Express, Inc.	336,000	229,000	Na	5	3	Na
Tappan Carriers, Inc.	1,817	Na	231,781	3	Na	5
Terminal City Transport, Inc.	612,934	666,209	531,818	8	7	8
Truck 'Otel Corporation	98,736	124,000	172,350	1	1	2
Union Transfer Company	68,958	65,000	79,500	4	6	9
Union Transport, Inc.[1]	46,384	42,542	Na	2	2	Na
Valley Transfer, Inc.	302,950	188,812	191,800	5	9	7
Waco Trucking, Inc.	264,307	236,231	Na	12	Na	Na
Walters Trucking, B. H.	178,344	177,264	174,360	4	4	5
Weil-Crecch Transport Corp.	116,744	100,614	15,179	1	1	1
Wendell Transport Corp.[1]	75,000	120,000	Na	1	1	Na
Winston-Elkin Motor Express	Na	50,000	Na	Na	3	Na
Wolfe Transfer, Inc.	46,720	51,670	Na	2	2	Na
Young Transfer	295,544	305,068	Na	4	4	Na
Yount Transfer, Inc.	145,112	148,320	107,825	16	9	7
Totals	13,647,244	12,777,863	9,405,270	303	261	209

[1] No operations in 1960.
[2] Company changed hands in February 1965 which effected name change to American Parcel Company.
[3] No. gallons used.
Na—Not available.
E—Estimated.

APPENDIX D. TABLE 12—Continued

Motor Freight Carriers—Class III

Vehicle Miles Operated, Number Vehicles Operated Daily, and Total Gallons of Fuel Purchased Selected Carriers with $25,000 or More Gross Operating Revenues and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Total Gallons of Gasoline Purchased			Total Gallons of Diesel Fuel Purchased		
	1964	1963	1960	1964	1963	1960
Ace Moving Service	1,610	2,000	3,074	0	Na	Na
Apex Motor Line, Inc.	10,230	0	0	50,015	34,014	38,244
Ashford Oil Company, T. P.	9,508	7,035	27,190	12,518	11,410	0
Aycock, Vernon S.	30,750	26,211	31,280E	0	0	0
B & M Transportation Company	2,600	4,015	15,000E	34,020	31,482	28,000
Bartholomew Oil Transp. Co., Inc.	6,853	35,029	61,896	26,627	Na	Na
Baucom's Transfer & Storage Co.	60,260	51,947	43,285	0	0	0
Black's Motor Express	1,270	1,360	0	24,912	39,230	38,919
Britt, L. D.	17,368	30,268	17,050	0	0	0
Bryan Transport Company	18,215	28,070	14,173	0	Na	Na
Bulk Haulers, Inc.[1]	Na	Na	0	Na	Na	0
C & S Motor Express Company	20,000E	20,000E	20,650	0	0	0
C & S Transport Company	50,000E	55,000	30,000	0	0	0
Carolina Carriers, Inc.	0	0	0	59,042	61,917	61,200
Carolina Food Express, Inc.[1]	9,348	8,600	0	52,632	48,870	0
Carolina Haulers, Inc.	Na	32,140	42,173	Na	0	0
Carolina Merchants Delivery Serv.[2]	58,088	18,000	Na	0	0	Na
Charlotte Merchants Delivery, Inc.	28,561	19,110	26,927	0	Na	Na
Charlotte Transportation Co., Inc.	40,410	29,300	23,144	0	0	0
Coastal Transport, Inc.	47,402	48,342	50,123	0	0	0
East Coast Transport Co., Inc.	9,338	31,565	65,635	78,385	68,032	0
Federal Motor Express	32,715	Na	Na	2,030	Na	Na
G & V Trucking Company, Inc.	35,550	31,296	24,717	0	0	0
Gilbert Transfer Co.	40,308	40,843	32,221	7,560	1,357	0
Greene, Sam	3,250	6,460	9,680	3,420	Na	Na
Gresham, Jr., Sam T.	0	26,000	25,000	17,000	Na	Na
Hauling & Rigging Corp. (The)	31,491	22,369	3,770	0	6,757	4,666
Hobby's Transfer & Storage Co.	30,031	24,495	128,756	0	0	0
Jenkins, Inc., J. W.	23,871	17,798	7,067	10,621	13,075	12,753
Jones, Jr., Henderson	15,000E	15,000E	15,650E	Na	0	0
Jurgensen Motor Transfer	80,000	80,000	59,957	5,258	5,682	12,506
Livestock Transportation Co.	Na	0	Na	Na	24,187	51,952
Loving & Co., T. A.	1,340	0	0	7,488	8,646	6,428
Morrisland Corporation [1]	0	2,365	0	13,181	10,978	0
Naylor Trucking, Cleadous	Na	0	0	Na	34,180	18,301
Newsom Transports, Inc.	0	18,766	19,405	23,396	7,852	0
Overcash Transfer, Inc.[1]	26,494	22,198	0	0	0	0
Overman, R. C.	38,259	36,374	Na	0	0	Na
Parks Transfer Co., Charles	15,876	14,991	14,160	0	0	0
Petroleum Carrier Corp. of N.C.	0	0	186,240	34,781	25,796	0
Petroleum Transport Co., Inc.	0	0	0	59,424	61,615	45,004
Piedmont Coal Company, Inc.	7,480	Na	Na	8,628	Na	Na
Public Transport Corp.	148,015	137,460	120,000	0	0	0
Rogers Transportation Co., Inc.	53,069	80,954	37,018	6,285	13,821	0
Russell Transfer Co., Inc.	6,600	5,846	5,071	0	0	0
Service Transportation Corp.	45,094	52,000E	Na	0	0	0
Shelby Motor Lines, Inc.	59,661	62,800	44,240	0	0	0
Smith, Aaron	0	75,178	30,629	0	0	0
Stevens & Sons, I. J.	29,992	25,991	36,267	18,816	26,768	17,051
Superior Motor Express, Inc.	Na	16,000	Na	54,425[3]	22,000	Na
Tappan Carriers, Inc.	30,348	Na	41,003	11,361	Na	0
Terminal City Transport, Inc.	136,209	166,552	132,954	0	0	0
Truck 'Otel Corporation	0	0	34,470	19,747	24,800	0
Union Transfer Company	11,493	13,000	11,357	0	0	0
Union Transport, Inc.[1]	9,094	7,750	Na	0	0	Na
Valley Transfer, Inc.	43,073	48,409	48,510	2,450	Na	Na
Waco Trucking, Inc.	9,898	10,067	Na	34,546	31,310	Na
Walters Trucking, B. H.	29,724	29,544	29,060	0	0	0
Weil-Crecch Transport Corp.	0	0	0	17,700	17,415	Na
Wendell Transport Corp.[1]	0	0	Na	10,000	16,500	Na
Winston-Elkin Motor Express	Na	6,700	Na	Na	0	Na
Wolfe Transfer, Inc.	13,103	13,948	Na	0	0	Na
Young Transfer	0	1,023	Na	41,524	39,400	Na
Yount Transfer, Inc.	13,920	13,290	19,209	14,320	11,630	3,240
Totals	1,442,769	1,573,459	1,587,002	798,112	698,724	338,264

APPENDIX D. TABLE 13

Motor Freight Carriers—Class III

Tons of Revenue Freight Hauled, Average Freight Revenue Per Ton and Employee Data Selected Carriers with $25,000 or More Gross Operating Revenues and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Tons of Revenue Freight Hauled During the Year			Average Freight Revenue Per Ton Hauled		
	1964	1963	1960	1964	1963	1960
Ace Moving Service	1,288	1,500	1,104	$24.90	$ Na	$ Na
Apex Motor Line, Inc.	22,520	27,505	24,242	3.46	2.97	3.27
Ashford Oil Company, T. P.	17,242	17,972	24,361	2.89	Na	Na
Aycock, Vernon S.	12,018	11,825	10,478	3.50	Na	Na
B & M Transportation Company	36,169	29,599	30,022	2.62	3.28	2.66
Bartholomew Oil Transp. Co., Inc.	2,871	18,125	24,759	21.91	1.72	1.39
Baucom's Transfer & Storage Co.	28,698	85,000	45,000	6.00	Na	Na
Black's Motor Express	17,240	Na	Na	3.00	Na	Na
Britt, L. D.	1,185	12,150	13,285	28.49	Na	Na
Bryan Transport Company	18,194	16,058	12,317	1.99	2.64	1.79
Bulk Haulers, Inc.[1]	63,543	32,696	0	1.85	.85	0
C & S Motor Express Company	5,079	4,790E	4,391E	13.04	12.76	13.59
C & S Transport Company	Na	Na	Na	Na	Na	Na
Carolina Carriers, Inc.	78,422	79,298	83,700	2.87	2.70	2.79
Carolina Food Express, Inc.[1]	9,175	8,441	0	20.08	21.22	0
Carolina Haulers, Inc.	Na	31,730	24,349	Na	2.09	2.09
Carolina Merchants Delivery Serv.[2]	328	180	Na	246.82	Na	Na
Charlotte Merchants Delivery, Inc.	2,291	2,078	3,408	39.65	40.00	40.00
Charlotte Transportation Co., Inc.	64,656	51,568	42,080	1.28	Na	Na
Coastal Transport, Inc.	22,099	24,149	21,232	3.06	2.82	3.21
East Coast Transport Co., Inc.	97,189	77,160	40,811	2.42	Na	Na
Federal Motor Express	11,322	11,450	13,197	11.83	11.97E	10.26E
G & V Trucking Company, Inc.	49,402	36,518	20,002	1.71	1.69	2.54
Gilbert Transfer Co.	9,520	8,367	6,733	8.83	9.37	8.81
Greene, Sam	4,247	4,360	1,579	2.00	Na	Na
Gresham, Jr., Sam T.	8,700	8,600	10,000	3.34	3.32	3.56
Hauling & Rigging Corp. (The)	Na	Na	Na	Na	Na	Na
Hobby's Transfer & Storage Co.	672	625	470E	206.00	203.00	194.00
Jenkins, Inc., J. W.	22,649	21,534	16,958	2.97	2.96	3.07
Jones, Jr., Henderson	9,000E	Na	Na	3.40	Na	Na
Jurgensen Motor Transfer	17,470	16,494	15,999	8.65	Na	Na
Livestock Transportation Co.	Na	Na	Na	Na	Na	Na
Loving & Co., T. A.	Na	Na	Na	Na	Na	Na
Morrisland Corporation [1]	31,630	31,096	0	1.49	1.60	0
Naylor Trucking, Cleadous	Na	Na	Na	Na	Na	Na
Newsom Transports, Inc.	19,032	16,032	11,054	2.65	2.51	2.25
Overcash Transfer, Inc.[1]	17,020	14,221	0	2.99	Na	0
Overman, R. C.	28,210	12,505	Na	2.72E	6.46	Na
Parks Transfer Co., Charles	1,790	1,246	Na	16.04	Na	Na
Petroleum Carriers Corp. of N.C.	10,487	8,573	10,666	10.00	10.49	9.46
Petroleum Transport Co., Inc.	33,224	35,963	27,053	3.45	Na	Na
Piedmont Coal Company, Inc.	15,603	Na	Na	1.93	Na	Na
Public Transport Corp.	101,496	100,804	96,420	1.70	Na	Na
Rogers Transportation Co., Inc.	46,114	43,855	20,009	2.32	3.21	2.97
Russell Transfer Co., Inc.	163	166	884	99.00	Na	Na
Service Transportation Corp.	52,414	46,772	Na	1.79	1.87	Na
Shelby Motor Lines, Inc.	16,582	13,684	10,762	9.70	9.25	8.37
Smith, Aaron	34,309	23,575	9,913	3.43	Na	Na
Stevens & Sons, I. J.	23,302	26,667	22,798	2.98	Na	Na
Superior Motor Express, Inc.	4,850	6,000	Na	25.03	10.26	Na
Tappan Carriers, Inc.	41,121	Na	36,826	1.73	Na	2.22
Terminal City Transport, Inc.	72,072	57,200	46,184	3.73	3.34	3.00
Truck 'Otel Corporation	16,852	15,934	20,752	2.34	2.94	2.35
Union Transfer Company	3,996	4,000	3,500	24.73	24.56	21.91
Union Transport, Inc.[1]	2,479	2,200	Na	38.09	10.29	Na
Valley Transfer, Inc.	1,431	1,512	2,192	65.13	57.65	28.86
Waco Trucking, Inc.	12,235	19,464	Na	8.16	Na	Na
Walters Trucking, B. H.	21,543	18,541	18,976	2.49	Na	Na
Weil-Creech Transport Corp.	19,351	16,344	9,873	2.62	Na	Na
Wendell Transport Corp.[1]	Na	10,000	Na	Na	Na	Na
Winston-Elkin Motor Express	Na	2,010	Na	Na	2.58	Na
Wolfe Transfer, Inc.	4,868	7,141	Na	6.26	Na	Na
Young Transfer	80,345	66,168	Na	1.13	1.39	Na
Yount Transfer, Inc.	4,505	4,442	3,600	22.66	20.00	20.08
Totals	349,213	1,245,905	841,939			

[1] No operation in 1960.
[2] Company changed hands in February 1965 which effected name change to American Parcel Co.
Na—Not available. E—Estimated.

APPENDIX D. TABLE 13—Continued

Motor Freight Carriers—Class III

Tons of Revenue Freight Hauled, Average Freight Revenue Per Ton and Employee Data Selected Carriers with $25,000 or More Gross Operating Revenues and all Intrastate Operations for the Years Ended December 31, 1964, 1963 and 1960

	Average Annual Number of Employees			Total Wages and Salaries Paid During the Year		
	1964	1963	1960	1964	1963	1960
Ace Moving Service	3	2	2	$ 9,178	$ 5,700	$ 4,100
Apex Motor Line, Inc.	5	8	8	30,829	35,631	24,546
Ashford Oil Company, T. P.	3	3	3	19,752	18,329	14,494
Aycock, Vernon S.	4	4	Na	7,754	Na	Na
B & M Transportation Company	4	4	4	32,118	32,000	23,000
Bartholomew Oil Transp. Co., Inc.	4	4	4	11,841	11,042	10,482
Baucom's Transfer & Storage Co.	29	19	18	89,805	70,200	59,200
Black's Motor Express	3	Na	Na	11,104	Na	Na
Britt, L. D.	6	Na	Na	8,824	Na	Na
Bryan Transport Company	2	2	1	5,258	6,680	3,315
Bulk Haulers, Inc.[1]	14	1	Na	24,230	4,900	Na
C & S Motor Express Company	10	11	10	33,742	37,502	32,005
C & S Transport Company	Na	3	2	Na	14,442	9,859
Carolina Carriers, Inc.	10	10	10	76,100	53,061	72,480
Carolina Food Express, Inc.[1]	Na	3	Na	13,788	15,201	Na
Carolina Haulers, Inc.	6	4	5	26,266	29,230	30,702
Carolina Merchants Delivery Serv.[2]	17	30	Na	58,779	45,450	Na
Charlotte Merchants Delivery, Inc.	Na	10	13	33,313	37,547	59,207
Charlotte Transportation Co., Inc.	6	4	3	44,619	39,162	21,632
Coastal Transport, Inc.	4	5	5	15,038	15,583	26,142
East Coast Transport Co., Inc.	12	12	Na	59,128	56,998	Na
Federal Motor Express	11	10	12	46,034	48,985	57,177
G & V Trucking Company, Inc.	10	11	11	29,433	29,433	29,773
Gilbert Transfer Co.	7	Na	Na	32,321	32,949	29,356
Greene, Sam	1	Na	Na	2,002	Na	Na
Gresham, Jr., Sam T.	1	1	1	6,065	5,482	6,277
Hauling & Rigging Corp. (The)	3	3	1	16,074	5,430	0
Hobby's Transfer & Storage Co.	14	13	12	64,982	55,864	49,375
Jenkins, Inc., J. W.	6	5	5	28,232	28,247	24,679
Jones, Jr., Henderson	Na	Na	Na	10,840	Na	Na
Jurgensen Motor Transfer	9	9	9	41,935	62,410	58,429
Livestock Transportation Co.	7	6	Na	15,669	30,720	Na
Loving & Co., T. A.	2	3	Na	7,814	Na	Na
Morrisland Corporation [1]	3	4	0	18,808	17,000	0
Naylor Trucking, Cleadous	Na	2	1	10,047	8,000	1,689
Newsom Transports, Inc.	2	2	1	9,382	8,627	2,328
Overcash Transfer, Inc.[1]	2	2	0	18,536	8,000	0
Overman, R. C.	5	5	Na	21,855	35,228	Na
Parks Transfer Co., Charles	Na	Na	Na	Na	Na	Na
Petroleum Carrier Corp. of N.C.	8	6	8	39,563	32,321	33,945
Petroleum Transport Co., Inc.	8	9	7	45,597	Na	Na
Piedmont Coal Company, Inc.	3	Na	Na	9,579	Na	Na
Public Transport Corp.	10	11	11	59,070	66,768	48,081
Rogers Transportation Co., Inc.	Na	6	2	24,882	45,548	17,671
Russell Transfer Co., Inc.	8	8	7	35,899	32,631	18,694
Service Transportation Corp.	12	14	14	39,852	37,932	46,250
Shelby Motor Lines, Inc.	16	12	10	61,190	48,168	36,565
Smith, Aaron	13	8	2	27,661	Na	Na
Stevens & Sons, I. J.	Na	6	5	18,917	18,491	15,739
Superior Motor Express, Inc.	8	5	Na	34,307	14,229	Na
Tappan Carriers, Inc.	5	Na	9	14,400	Na	30,740
Terminal City Transport, Inc.	14	10	13	84,542	70,324	84,069
Truck 'Otel Corporation	2	2	2	5,163	6,467	8,878
Union Transfer Company	Na	12	15	40,137E	31,952	25,213
Union Transport, Inc.[1]	Na	2	Na	11,070	11,500	Na
Valley Transfer, Inc.	8	8	7	37,126	35,166	21,619
Waco Trucking, Inc.	12	Na	Na	43,507	Na	Na
Walters Trucking, B. H.	5	6	7	13,228	Na	Na
Weil-Creech Transport Corp.	1	1	1	7,210	6,033	3,800E
Wendell Transport Corp.[1]	3	2	Na	7,725	7,000	Na
Winston-Elkin Motor Express	Na	5	Na	Na	4,800	Na
Wolfe Transfer, Inc.	5	4	Na	11,856	Na	Na
Young Transfer	4	4	Na	22,066	Na	Na
Yount Transfer, Inc.	12	9	10	47,717	46,794	35,690
Totals	372	365	271	$1,733,759	$1,421,157	$1,077,201

Appendix E

APPENDIX E. TABLE 1

Motor Passenger Common Carriers
As of December 31, 1964

Certificate No.	Name and Address
B-272	Appalachian Coach Company, Galax, Virginia
*B-3	Asheboro Coach Company, Asheboro, North Carolina
B-5	Asheville-Elk Mountain Bus Line, Asheville, North Carolina
B-13	Bryson, Jack, Asheville, North Carolina
*B-51	Burlington Bus Lines, Inc., Burlington, North Carolina
*B-23	Cape Fear Valley Coaches, Inc., Fayetteville, North Carolina
B-15	Carolina Coach Company, Raleigh, North Carolina
B-17	Carolina Scenic Stages, Charlotte, North Carolina
*B-18	Catawba Transit Company, Inc., Hickory, North Carolina
B-22	City Coach Company, Inc., Gastonia, North Carolina
*B-24	City Transit Company of High Point, High Point, North Carolina
B-27	Conover-Newton Bus Line, Newton, North Carolina
B-8	Emma Bus Line, Asheville, North Carolina
B-32	Engelhard-Washington Bus Company, Engelhard, North Carolina
B-190	Fort Bragg Coach Company, Charlotte, North Carolina
B-36	Gabriel Bus Company, Mooresville, North Carolina
B-49	Gaston-Lincoln Transit, Inc., Gastonia, North Carolina
B-37	Gastonia Transit Company, Inc., Gastonia, North Carolina
*B-183	Government Services, Inc., Washington, D. C.
B-7	Greyhound Lines, Incorporated, Chicago, Illinois Winston-Salem, North Carolina (North Carolina Operations)
B-41	Hammack, J. H., Gasburg, Virginia
**B-45	Hunt's Bus Lines, Lawndale, North Carolina
B-54	Mars Hill-Weaverville Bus Line, Inc., Weaverville, North Carolina
**B-278	Oak Island Transit Company, Dallas, North Carolina
B-66	Piedmont Bus Lines, Charlotte, North Carolina
B-110	Piedmont Coach Lines, Inc., Winston-Salem, North Carolina
B-69	Queen City Coach Company, Charlotte, North Carolina
B-236	Rockingham-Hamlet Bus Line, Rockingham, North Carolina
B-233	Safety Transit Lines, Leaksville, North Carolina
*B-78	Safeway Transit Company, Wilmington, North Carolina.
B-79	Seashore Transportation Company, Inc., New Bern, North Carolina
B-80	Sharon Coach Company, Inc., Charlotte, North Carolina (Operated by Carolina Transit Lines, Charlotte, North Carolina)
B-82	Silver Fox Lines, a corporation, Callands, Virginia
B-84	Smoky Mountain Stages, Inc., Charlotte, North Carolina
B-85	Smoky Mountain Tours Company, Asheville, North Carolina
B-30	Southern Coach Company, Durham, North Carolina
*B-87	Statesville Motor Coach Company, Inc., Statesville, North Carolina
*B-88	Suburban Bus Lines Company, High Point, North Carolina

* Treated as an intracity carrier for statistical purposes.
** Scheduled to begin operations 6/1/66.

APPENDIX E. TABLE 1—Continued

Motor Passenger Common Carriers
As of December 31, 1964

Certificate No.	Name and Address
*B-245	Suburban Coach Company, Inc., Morganton, North Carolina
B-281	Superior Bus Service, Inc., Knotts Island, North Carolina
B-108	Swain's Friendly Bus Service, Windsor, North Carolina
B-97	Virginia Dare Transportation Company, Inc., Manteo, N. C.
B-98	Virginia Stage Lines, Inc., Charlottesville, Virginia
*B-207	Watson Bus Lines, Fayetteville, North Carolina (Operated by Cape Fear Valley Coaches, Inc., Fayetteville, N. C.)
*B-102	White Transportation Co., Inc., Asheville, North Carolina
B-103	Wilkes Transportation Co., Inc., North Wilkesboro, North Carolina
*B-243	Winston-Salem City Coach Lines, Winston-Salem, North Carolina

Passenger Contract Carriers
As of December 31, 1964

B-285	Belser, Glenn H., Route 3, Box 23, Wilmington, North Carolina
B-129	Bryant, Willie, Pollocksville, North Carolina
B-127	Credle, Preston, James City, North Carolina
B-128	Dillahunt, John T., New Bern, North Carolina
B-122	Dillahunt, Michael L., Odessa D. Tyler, Administratrix, New Bern, North Carolina
B-126	Flemming Bus Company, Greenville, North Carolina
B-138	Guion, William Thomas, New Bern, North Carolina
B-116	Hill, Floyd, New Bern, North Carolina (Operated by John T. Dillahunt, New Bern, North Carolina)
B-240	Kenion, Daniel H., Rose Hill, North Carolina
B-133	Ollison, Richard M., Bayboro, North Carolina
B-283	Pearce, Joseph Quinn, Roanoke Rapids, North Carolina
B-154	Rountree, William Edward, Grifton, North Carolina
B-160	Rouse Transportation Company, LaGrange, North Carolina
B-130	Vann, David, Warsaw, North Carolina
B-119	William, J. W., Chinquapin, North Carolina

Leased Operations

LB-4	Carolina Transit Lines, Charlotte, North Carolina
LB-30	Central Buslines of North Carolina, Raleigh, North Carolina
*LB-17	Concord Coach Company, Inc., Asheville, North Carolina
*LB-1	Kannapolis Transit Company, Kannapolis, North Carolina
LB-38	North Carolina Wesleyan College, Inc., Rocky Mount, N. C.
LB-10	Power City Bus Lines, Inc., Albemarle, North Carolina

* Treated as an intracity carrier for statistical purposes.

APPENDIX E. TABLE 1—Continued

Motor Passenger Common Carriers
As of December 31, 1964

Intracity Carriers

Certificate No.	Name and Address
	Chapel Hill Transit Lines, Inc., Durham, North Carolina
	Charlotte City Coach Lines, Inc., Charlotte, North Carolina
	City Bus Line, Lexington, North Carolina
	City Transit Company, Inc., New Bern, North Carolina
	Consolidated Bus Lines, Inc., High Point, North Carolina
	Consolidated Bus Lines, Inc., Salisbury, North Carolina
	Duke Power Company, Durham, North Carolina
	Duke Power Company, Greensboro, North Carolina
	Raleigh City Coach Lines, Inc., Raleigh, North Carolina
	Safe Bus Company, Inc., Winston-Salem, North Carolina
	Safety Transit Company, Rocky Mount, North Carolina
	Wilson Transit Company, Wilson, North Carolina

Transportation Brokers

Docket No.	
B-187	Bullock Tours, Kinston, North Carolina
B-274	The Moore Tours, Inc., Charlotte, North Carolina
B-284	Travel Tours, Inc., Charlotte, North Carolina

APPENDIX E. TABLE 2

Motor Passenger Carriers—Class I-Intracity
Operating Revenues, Expenses, Ratio and Net Income
for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue			Operating Expense			Net Operating Revenue		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Cape Fear Coaches	$ 333,086	$ 345,807	$ 264,962	$ 328,743	$ 339,746	$ 260,552	$ 4,343	$ 6,061	$ 4,410
Charlotte City Coach Lines	1,866,129	1,824,331	1,698,664	1,717,276	1,699,006	1,643,335	148,853	125,325	55,329
Duke Power Company [3]	1,167,026	1,033,000	1,088,000	1,265,150	1,144,000	1,171,000	**98,484**	**111,000**	**83,000**
Raleigh City Coach Lines	537,910	529,472	552,890	526,768	514,856	531,422	11,142	14,616	21,468
Safe Bus, Inc	400,201	387,294	404,797	389,190	373,351	404,015	11,011	13,943	782
Safeway Transit Co	280,195	299,438	337,876	283,421	314,671	343,684	**3,226**	**15,233**	**5,808**
White Transportation Co	367,772	320,645	364,694	358,122	309,936	352,849	9,650	10,709	11,845
Winston-Salem City Coach Lines, Inc.	490,794	485,000	565,000	499,109	520,000	548,000	**8,315**	**35,000**	17,000
Totals	$5,443,113	$5,224,987	$5,276,883	$5,368,139	$5,215,566	$5,254,857	$ 74,974	$ 9,421	$ 22,026

	Operating Ratio			Other Income or Deductions (Net)			Net Income		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Cape Fear Coaches	98.70	98.20	98.30	0	**3,548**	149	4,343	2,513	4,559
Charlotte City Coach Lines	92.00	93.13	96.74	**70,834**	**67,629**	**14,009**	78,019	57,696	41,320
Duke Power Company [3]	108.40	110.70	107.60	Na	59,000	[1] 46,000	Na	Na	Na
Raleigh City Coach Lines	97.93	97.24	96.12	3,083	1;829	**2,058**	14,225	16,445	19,410
Safe Bus, Inc	97.25	96.40	99.80	206	**7,172**	78	11,217	6,771	860
Safeway Transit Co	101.10	105.10	101.70	**6,915**	91	**2,230**	**10,141**	**15,142**	**8,038**
White Transportation Co	97.38	96.66	96.75	**20,876**	**11,798**	**12,312**	**11,226**	**1,089**	**467**
Winston-Salem City Coach Lines, Inc.	101.69	107.20	97.10	**2,217**	**1,000**	**1,000**	**10,532**	**36,000**	16,000
Totals	98.62W/a	99.82W/a	99.58W/a	**97,553**	**30,227**	14,618	[2] 75,905	[2] 31,194	[2] 73,644

[1] Tax credits. W/a—Weighted average. Na—Not available. Duke Power Company consolidates all operations for Net Income determination.
[2] Total net Income figures are not inclusive for the group because of the omission of figures for Duke Power Company.
[3] Duke Power Company data covers Durham and Greensboro operations.
Deficits or decreases shown in bold type.

APPENDIX E. TABLE 3

Motor Passenger Carriers—Class I-Intracity
Statistical Data: Route Miles, Buses Owned and Operated, Passengers Carried, Passenger Fares, Bus Driver Earnings and Total Number of Employees for the Years Ended December 31, 1964, 1963 and 1960

	Route Miles—One Way			Average Number of Buses Owned			Average No. of Buses Operated Daily		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Cape Fear Coaches	131	161	147	36	36	30	32	30	18
Charlotte City Coach Lines	166	166	193	110	110	106	110	100	95
Duke Power Company [1]	111	100	102	[3] 78	75	80	63	62	63
Raleigh City Coach Lines	66	64	57	37	37	35	36	34	29
Safe Bus, Inc.	30	36	29	25	38	39	23	22	20
Safeway Transit Company	54	52	52	17	20	25	12	14	15
White Transportation Company	39	39	39	33	33	33	25	28	28
Winston-Salem City Coach Lines, Inc.	102	102	0	38	40	42	38	39	42
Totals	699	720	619	424	389	390	339	329	310

	Total Bus Miles Operated During Year			Total Passengers Carried During Year			Total School Passengers Carried During Year (this figure would be included in "Total Passengers Carried During the Year.")
	1964	1963	1960	1964	1963	1960	1964
Cape Fear Coaches	1,071,708	940,000	885,000	2,558,464	2,535,642	2,208,016	610,000
Charlotte City Coach Lines	2,936,400	2,916,833	3,073,619	12,012,730	9,431,277	10,810,838	1,353,664
Duke Power Company [1]	2,321,614	2,200,000	2,315,000	8,507,985	6,852,000	7,424,000	520,311
Releigh City Coach Lines	1,050,938	1,053,225	1,126,704	3,186,812	2,721,089	2,860,760	529,885
Safe Bus, Inc.	864,020	893,068	945,500	1,816,167	1,939,785	2,023,984	40,000
Safeway Transit Company	694,704	796,305	922,265	1,336,568	1,417,636	2,075,738	2,800
White Transportation Company	736,584	721,396	787,208	2,422,443	2,620,616	2,926,527	443,158
Winston-Salem City Coach Lines, Inc.	1,041,624	1,067,088	1,229,636	2,539,591	2,336,657	2,921,529	460,799
Totals	10,717,592	10,587,915	11,284,932	34,380,760	29,854,702	33,251,392	3,960,617

	Average Passenger Fare			School Passenger Fare	Average Number of Bus Drivers		
	1964	1963	1960	1964	1964	1963	1960
Cape Fear Coaches	.13	.14	.12	.10	40	36	32
Charlotte City Coach Lines	.15	.19	.15	.10	136	133	143
Duke Power Company [1]	.12	.14	.14	.07	97	92	97
Raleigh City Coach Lines	.16	.18	.18	.10	44	46	47
Safe Bus, Inc.	.22	.20	.20	.10	38	38	46
Safeway Transit Company	.21	.21	.16	Na	20	31	36
White Transportation Company	.15	.12	.12	.09	28	28	32
Winston-Salem City Coach Lines, Inc.	.19	.20	.19	.10	49	45	50
Totals	.15W/a	.17W/a	.15W/a	Na	452	449	483

	Average Annual Earnings of Bus Drivers			Total Number of Employees (Annual Average)		
	1964[3]	1963	1960	1964	1963	1960
Cape Fear Coaches	2,600	2,392	2,080	53	51	48
Charlotte City Coach Lines	4,077	3,910	3,536	191	189	199
Duke Power Company [1]	4,014	5,195	4,550	151	148	152
Raleigh City Coach Lines	3,910	4,713	4,478	64	66	71
Safe Bus, Inc.	3,640	3,288	2,573	57	56	66
Safeway Transit Company	3,432	Na	Na	43	50	61
White Transportation Company	3,328	4,096	3,875	44	37	40
Winston-Salem City Coach Lines, Inc.	3,619	4,542	4,174	69	68	73
Totals	3,755W/a	4,174W/a	3,747W/a	672	665	710

[1] Duke Power Company data covers Durham and Greensboro operations. W/a—Weighted average. [2] Leased Busses. Na—Not available.
[3] 1964 average Annual Earnings are not comparable to 1963 and 1960 since overtime earnings included in 1960 and 1963 but not in 1964.

APPENDIX E. TABLE 4

Motor Passenger Carriers—Class II-Intracity
Operating Revenues, Expenses, Ratio and Net Income
for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue			Operating Expense			Net Operating Revenue		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Asheboro Coach Company [1]	$ 92,875	$ 89,400	$ 79,800	$ 80,091	$ 79,300	$ 78,000	$12,784	$10,100	$ 1,800
Burlington Bus Lines, Inc.	105,337	114,041	114,482	110,731	119,853	118,875	**5,394**	**5,812**	**3,393**
City Transit Co.—High Point	119,439	114,000	101,000	110,529	106,000	96,000	8,910	8,000	5,000
Consolidated Bus Lines, Inc.:									
High Point	166,642	164,000	167,000	167,192	155,000	163,000	**550**	9,000	4,000
Salisbury	115,271	111,000	119,000	117,677	112,000	118,000	**2,406**	**1,000**	1,000
*Kannapolis Transit Co.	146,705	144,445	121,134	137,524	135,114	118,069	9,181	9,331	3,065
Safety Transit Co	115,310	109,721	93,131	102,250	96,383	86,481	13,060	13,338	6,650
Suburban Bus Lines Co.	67,685	65,000	67,000	68,486	64,000	71,000	**801**	1,000	**4,000**
Suburban Coach Co., Inc.	56,747	55,323	52,803	59,268	57,172	56,258	**2,521**	**1,849**	**3,455**
Totals	$986,011	$966,930	$915,350	$953,748	$924,822	$905,683	$32,263	$42,108	$ 9,667

	Operating Ratio			Other Income or Deductions (Net)			Net Income		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Asheboro Coach Company [1]	86.24	88.70	97.80	$ 1.734	**$ 3,800**	$ 1,070	$14,518	$ 6,300	$ 2,870
Burlington Bus Lines, Inc.	105.12	105.10	103.80	1,164	4,933	3,216	**4,230**	**879**	**1,177**
City Transit Co.—High Point	92.54	92.57	95.52	5.314	**4,000**	1,000	14,224	4,000	6,000
Consolidated Bus Lines, Inc.:									
High Point	100.33	95.00	98.00	**852**	**5,000**	**3,000**	**1,402**	4,000	1,000
Salisbury	102.08	101.00	99.00	**410**	**3,000**	0	**2,816**	**4,000**	1,000
Kannapolis Transit Co.	93.80	93.50	97.50	**510**	**977**	1,099	8,671	8,354	4,164
Safety Transit Co.	88.67	87.84	91.87	2,360	1,423	2,538	15,420	14,761	9,188
Suburban Bus Lines Co.	101.18	98.00	106.00	**169**	1,000	5,000	**970**	2,000	1,000
Suburban Coach Co., Inc.	104.44	103.30	106.50	0	0	3,725	**2,521**	**1,849**	270
Totals	96.73W/a	95.65W/a	98.94W/a	$ 8,631	**$ 9,421**	$14,648	$40,894	$32,687	$24,315

[1] Includes taxi and bus service. W/a—Weighted average. * Leased operations.
Deficits or decreases shown in bold type.

APPENDIX E. TABLE 5

Motor Passenger Carriers—Class II-Intracity
Statistical Data: Route Miles, Buses Owned and Operated, Passengers Carried, Passenger Fares, Bus Driver Earnings and Total Number of Employees for the Years Ended December 31, 1964, 1963 and 1960

	Route Miles—One Way			Average Number of Buses Owned			Average No. of Buses Operated Daily		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Asheboro Coach Co.	18	27	22	5	4	2	1	1	1
Burlington Bus Lines, Inc.	135	135	135	22	26	21	12	17	18
City Transit Co.—High Point	25	25	25	14	15	11	7	11	11
Consolidated Bus Lines, Inc.:									
High Point	52	52	52	18	17	22	18	12	12
Salisbury	59	59	59	10	12	10	10	10	9
*Kannapolis Transit Co.	91	91	91	30	29	28	15	29	28
Safety Transit Co.	43	43	43	15	14	13	6	6	6
Suburban Bus Lines, Inc.	29	30	42	8	8	8	5	5	5
Suburban Coach Co., Inc.	57	57	57	6	9	9	6	6	9
Totals	509	519	526	128	134	124	80	97	99

	Total Bus Miles Operated During Year			Total Passengers Carried During Year			Total School Passengers Carried During Year (this figure would be included in "Total Passengers Carried During the Year.)"
	1964	1963	1960	1964	1963	1960	1964
Asheboro Coach Co.	77,296	86,880	72,400	28,160	37,370	44,988	12,600
Burlington Bus Lines, Inc.	374,482	398,779	416,713	483,221	563,305	774,492	Na
City Transit Co.—High Point	315,000	267,000	259,000	730,000	692,141	667,000	20,000
Consolidated Bus Lines, Inc.:							
High Point	414,317	423,410	412,224	1,207,088	1,001,212	1,212,464	Na
Salisbury	321,569	341,286	400,686	793,220	968,259	848,837	Na
*Kannapolis Transit Co.	476,380	472,333	469,677	955,250	639,676	710,158	388,658
Safety Transit Co.	391,832	354,832	350,964	773,728	683,743	673,056	147,394
Suburban Bus Lines, Inc.	230,974	224,661	183,293	322,426	330,472	316,123	Na
Suburban Coach Co., Inc.	300,000	300,000	341,956	280,000	274,860	273,705	Na
Totals	2,901,850	2,869,181	2,906,913	5,573,093	5,191,038	5,520,823	568,652

	Average Passenger Fare			School Passenger Fare	Average Number of Bus Drivers		
	1964	1963	1960	1964	1964	1963	1960
Asheboro Coach Co.	$ .67	$ .60	$ .26	$ .10	4	1	1
Burlington Bus Lines, Inc.	.22	.18	.15	Na	15	18	17
City Bus Co.—High Point	.16	.16	.15	.20	8	9	9
Consolidated Bus Lines, Inc.:							
High Point	.13	.15	.14	0	15	13	23
Salisbury	.14	.15	.14	0	10	10	15
*Kannapolis Transit Co.	.15	.31	.17	.05	35	13	19
Safety Transit Co.	.15	.14	.13	.10	9	9	10
Suburban Bus Lines, Inc.	.19	.19	.18	0	6	6	6
Suburban Coach Co., Inc.	.20	.20	.19	0	6	8	7
Totals	$ .16W/a	$ .17W/a	$ .15W/a	Na	108	87	107

	Average Annual Earnings of Bus Drivers		Average Hourly Earnings of Bus Drivers	Total Number of Employees (Annual Average)		
	1963[1]	1960[1]	1964	1964	1963	1960
Asheboro Coach Co.	$3,000	$3,360	$2.00	19	17	15
Burlington Bus Lines, Inc.	3,000E	3,000E	1.25	22	24	24
City Bus Co.—High Point	3,600	3,200	1.25	14	14	14
Consolidated Bus Lines, Inc.:						
High Point	5,368	3,026	1.40	19	22	33
Salisbury	5,353	4,106	1.40	14	17	23
*Kannapolis Transit Co.	2,700	2,500	Na	42	48	40
Safety Transit Co.	2,496	2,366	.95	14	13	13
Suburban Bus Lines, Inc.	4,455	3,817	1.40	9	7	6
Suburban Coach Co., Inc.	2,860	Na	1.00	7	9	9
Totals	$3,677W/a	$3,084W/a	Na	160	171	177

* Leased Operations. [1] Includes compensation for overtime. W/a—Weighted average. Na—Not available. E—Estimated.

APPENDIX E. TABLE 6

Motor Passenger Carriers—Class III-Intracity
Operating Revenues, Expenses, Ratio and Net Income for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue			Operating Expenxse			Net Operating Revenue		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Catawba Transit Co., Inc.	$ 21,416	$ 23,000	$ 11,922	$ 22,896	$ 21,000	$ 13,479	**$ 1,480**	**$ 2,000**	**$ 1,557**
Chapel Hill Transit Lines	6,490	9,553	7,005	9,224	8,393	10,636	**2,734**	1,160	**3,631**
City Bus Line (Lexington)	30,039	32,454	44,098	34,456	38,701	39,015	**4,417**	**6,247**	5,083
City Transit Co., Inc. (New Bern)	29,957	27,678	32,183	32,412	29,927	27,802	**2,455**	**2,249**	4,381
*Concord Coach Co., Inc.	20,217	24,240	36,104	23,157	23,859	36,831	**2,940**	381	**727**
Goldsboro Transportation Co., Inc.	Na[1]	45,939	53,692	Na	52,204	58,875	Na	**6,265**	**5,183**
Statesville Motor Coach Co., Inc.	33,722	32,702	28,305	33,134	32,280	30,461	588	422	**2,156**
Wilson Transit Co.	27,560	27,918	26,666	21,995	21,249	22,565	5,565	6,669	4,101
Totals	$169,401	$223,484	$239,975	$177,274	$227,613	$239,664	**$ 7,873**	**$ 4,129**	$ 311

	Operating Ratio			Other Income or Deductions (Net)			Net Income		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Catawba Transit Co., Inc.	106.90	91.00	113.06	$ 144	**$ 1,000**	$ 58	**$ 1,336**	$ 1,000	**$ 1,615**
Chapel Hill Transit Lines	142.13	87.86	151.85	4,000	**348**	3,300	1,266	812	**331**
City Bus Line (Lexington)	114.70	119.30	88.40	**1,379**	5,876	58	**5,796**	**371**	5,141
City Transit Co., Inc. (New Bern)	108.20	108.12	86.40	0	0	0	**2,455**	**2,249**	4,381
*Concord Coach Co., Inc.	114.50	98.43	102.01	0	**137**	0	**2,940**	244	**727**
Goldsboro Transportation Co., Inc.	Na	113.60	109.70	Na	2,796	7,785	Na	**3,469**	2,602
Statesville Motor Coach Co., Inc.	98.26	98.71	107.62	**309**	**309**	0	279	113	**2,156**
Wilson Transit Co.	79.80	76.11	84.60	0	0	0	5,565	6,669	4,101
Totals	104.65	101.85	99.87	$ 2,456	$ 6,878	$ 11,085	**$ 5,417**	$ 2,749	$ 11,396

[1] Certificate cancelled 4/30/64. * Leased operation. Na—Not available.
Deficits or decreases shown in bold type.

APPENDIX E. TABLE 7

Motor Passenger Carriers—Class III-Intracity

Statistical Data: Route Miles, Buses Owned and Operated, Passengers Hauled, Passenger Fare, Number of Bus Drivers, Bus Driver Earnings and Total Number of Employees for the Years Ended December 31, 1964, 1963 and 1960

	Route Miles—One Way			Average Number of Buses Owned			Average No. of Buses Operated Daily		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Catawba Transit Co., Inc.	22	22	22E	4	3	5	3	3	2
Chapel Hill Transit Lines	4	9	3	3	3	4	1	1	2
City Bus Lines	30	30	30	5	5	6	4	4	4
City Transit Co., Inc. (New Bern)	35	35	35	5	8	5	5	3	3
*Concord Coach Co., Inc.	4	Na	Na	7	6	12	4	6	6
Goldsboro Transportation Co., Inc.	Na[1]	10	10	Na[1]	10	10	Na[1]	6	6
Statesville Motor Coach, Inc.	19	13	13	8	8	7	4	4	4
Wilson Transit Co.	3	18	18	7	7	5	3	3	3
Totals	117	137	131	39	50	54	24	30	30

	Total Bus Miles Operated During Year			Total Passengers Carried During Year			Total School Passengers Carried During Year (this figure would be included in "Total Passengers Carried During the Year.")
	1964	1963	1960	1964	1963	1960	1964
Catawba Transit Co., Inc.	132,000	132,000	38,000	142,773	120,000	65,322E	Na
Chapel Hill Transit Lines	18,720	21,840	22,000	32,450	27,763	59,730	Na
City Bus Lines	119,691	138,379	158,767E	211,436	228,960	342,342	34,855
City Transit Co., Inc. (New Bern)	136,000	135,009	124,959	267,710	278,980	361,480	10,940
*Concord Coach Co., Inc.	121,000E	121,000E	121,000E	150,000	155,000	230,000	0
Goldsboro Transportation Co., Inc.	Na[1]	172,639	181,195	Na[1]	301,557	349,200	Na[1]
Statesville Motor Coach, Inc.	116,508	108,103	89,962	194,460	214,973	211,314	108,000
Wilson Transit Co.	93,600	81,836	81,236	194,941	198,551	224,376	Na
Totals	737,519	910,806	817,119	1,193,770	1,525,784	1,843,764	153,795
Adjustment (Less Concord Coach Co.)					—301,557	—349,200	
Adjusted Totals				1,193,770	1,224,227	1,494,564	

	Average Passenger Fare			School Passenger Fare	Average Number of Bus Drivers		
	1964	1963	1960	1964	1964	1963	1960
Catawba Transit Co., Inc.	.15	.18	.18	Na	3	3	2
Chapel Hill Transit Lines	.20	.20	.12	Na	1	1	2
City Bus Lines	.14	.14	.13	.13	4	4	6
City Transit Co., Inc. (New Bern)	.11	.10	.09	.30	5	3	3
*Concord Coach Co., Inc.	.11	.13	.17	0	6	6	6
Goldsboro Transportation Co., Inc.	Na[1]	.15	.13	Na[1]	Na[1]	5	6
Statesville Motor Coach, Inc.	.17	.12	.12	.10	4	4	4
Wilson Transit Co.	.14	.14	.12	Na	3	3	3
Totals					26	29	32

	Average Annual Earnings of Bus Drivers		Bus Driver's Average Hourly Rate	Total Number of Employees (Annual Average)		
	1963	1960	1964	1964	1963	1960
Catawba Transit Co., Inc.	$3,953	Na	$1.10	3	3	3
Chapel Hill Transit Lines	Na	Na	1.56	1	0	0
City Bus Lines	2,600	2,522	1.71	9	9	11
City Transit Co., Inc. (New Bern)	Na	Na	1.71	5	3	3
*Concord Coach Co., Inc.	2,600	2,600	1.00	7	7	9
Goldsboro Transportation Co., Inc.	Na	Na	Na[1]	Na[1]	5	5
Statesville Motor Coach, Inc.	Na	Na	1.00	6	7	7
Wilson Transit Co.	Na	Na	.90	3	3	3
Totals				34	37	41

[1] Certificate cancelled 4/30/64. *Leased operation. E—Estimated. Na—Not available.

APPENDIX E. TABLE 8

Motor Passenger Carriers—Class I-Intercity
Operating Revenues, Expenses, Ratio and Net Income for the Years Ended December 31, 1964, 1963 and 1960
($ in thousands)

Company Financial ($000 omitted)	Operating Revenue					
	1964		1963		1960	
	N.C.	Total	N.C.	Total	N.C.	Total
Carolina Coach Company	$ 5,540	$ 12,256	$ 5,303	$ 10,861	$ 4,386	$ 9,118
Carolina Scenic Stages	183	1,527	175	1,410	137	1,196
Queen City Coach Company	3,827	5,999	3,611	5,680	2,987	4,478
Seashore Transportation Company	1,076	1,076	1,046	1,046	855	855
Smoky Mountain Stages, Inc.	426	1,559	410	1,471	221	1,178
Southern Greyhound Lines	4,847	80,109	4,581	76,096	3,885	21,363
Virginia Stage Lines	113	7,194	107	6,619	102	5,368
Totals	$ 16,012	$109,720	$ 15,233	$103,183	$ 12,573	$ 43,556

Company Financial ($000 omitted)	Operating Expenses			Net Operating Revenue		
	Total Operations			Total Operations		
	1964	1963	1960	1964	1963	1960
Carolina Coach Company	$ 9,836	$ 8,761	$ 7,461	$ 2,420	$ 2,100	$ 1,657
Carolina Scenic Stages	1,550	1,544	1,177	**23**	**134**	19
Queen City Coach Company	5,364	5,030	3,924	635	650	554
Seashore Transportation Company	968	900	760	108	146	95
Smoky Mountain Stages, Inc.	1,411	1,235	1,015	148	236	163
Southern Greyhound Lines	66,689	61,635	18,550	13,420	14,461	2,813
Virginia Stage Lines	5,766	5,487	4,420	1,428	1,132	948
Totals	$ 91,584	$ 84,592	$ 37,307	$ 18,136	$ 18,591	$ 6,249

	Operating Ratio			Net Other Income or (Deductions)			Net Income (after Income Taxes)		
	Total Operations			Total Operations			Total Operations		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Coach Company	80.25	80.66	81.83	**$ 1,067**	**$ 887**	**$ 741**	$ 1,353	$ 1,213	$ 916
Carolina Scenic Stages	101.50	109.50	98.40	**179**	**98**	3	**202**	**232**	22
Queen City Coach Company	89.41	88.60	87.60	**400**	142	**302**	699	792	252
Seashore Transportation Company	89.96	86.00	89.00	13	**68**	**46**	121	78	49
Smoky Mountain Stages, Inc.	90.57	83.90	86.20	**33**	**107**	**19**	115	129	144
Southern Greyhound Lines	83.20	81.00	86.80	**6,107**	**6,562**	**1,495**	7,313	7,899	1,318
Virginia Stage Lines	80.14	82.89	82.33	**613**	**586**	**358**	815	546	590
Totals	83.47	81.98	85.65	$ 8,386	**$ 8,166**	$ 2,958	$10,214	$10,425	$ 3,291

Deficits or decreases shown in bold type.

APPENDIX E. TABLE 9

Motor Passenger Carriers—Class I-Intercity
Statistical Data: Bus Miles Operated, Length of Bus Route, Gallons of Gas and/or Diesel Fuel Purchased or Consumed, Passengers Carried, Buses Owned and Operated, Employees Data and Ticket Sales Originating in N.C. Data
All Data is for Calendar Years

Company	Total Bus Miles Operated — N.C.			Length of Bus Route Miles — N.C.			Total Gallons of Gasoline Purchased and/or Consumed in N.C. — N.C.		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Coach Company	9,601,430	8,965,000	8,021,000	2,264	2,295	2,124	36,021	0	0
Carolina Scenic Stages	387,087	494,010	390,103	106	106E	106E	18,988	50,856	76,432
Queen City Coach Company	8,193,112	8,117,038	6,875,071	2,554	2,554	2,554	75,741	60,000	138,000
Seashore Transportation Company	2,053,994	2,001,545	1,899,280	677	616	616	84,949	87,346	193,800
Smoky Mountain Stages, Inc.	1,006,518E	940,635	880,508	1,075	1,075	1,075	66,589	20,000	50,000
Southern Greyhound Lines	8,196,473	7,829,124	7,158,676	1,754	1,748	1,705	16,472	15,342	25,821
Virginia Stage Lines	180,271	176,914	188,405	61	61	61	0	0	0
Totals	29,618,885	28,524,266	25,413,043	8,491	8,455	8,241	298,760	233,544	487,053

Company	Total Gallons of Diesel Fuel Purchased and/or Consumed in N.C. — N.C.			Number of Revenue Passengers Carried — Total			Average Fare Per Passenger Carried — Total		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Coach Company	1,394,514E	1,299,000	1,168,786	5,477,656	5,114,294	4,889,390	1.99	1.89	1.69
Carolina Scenic Stages	94,585	66,875	42,231	599,236	573,114	514,628	2.09	1.59	1.59
Queen City Coach Company	1,900,000	1,904,452	1,698,068	2,251,121	2,102,727	1,955,649	2.15	1.93	1.65
Seashore Transportation Company	448,110	404,478	221,192	1,302,440	1,270,707	1,137,060	.61	.60	.57
Smoky Mountain Stages, Inc.	500,000	161,349	126,102	600,969	604,678	590,936	2.15	1.93	1.68
Southern Greyhound Lines	1,342,723	1,304,930	798,559	25,564,252	24,650,783	7,552,864	2.60	2.45	2.44
Virginia Stage Lines	28,706	26,557	28,280	2,573,250	2,545,668	2,479,770	2.73	2.60	2.16
Totals	5,708,638	5,167,641	4,083,218	38,368,924	36,861,971	19,120,297	2.39W/a	2.26W/a	1.97W/a

Company	Average Number of Buses Owned			Average Number of Buses Operated			Average Annual Compensation of Bus Drivers		
	1964	Total 1963	1960	1964	Total 1963	1960	1964	Total 1963	1960
Carolina Coach Company	238	204	201	218	160	148	$6,728	$6,084	$5,489
Carolina Scenic Stages	45	67	74	40	60	65	4,265	3,938	2,721
Queen City Coach Company	175	181	174	212	177	172	4,444	5,442	4,759
Seashore Transportation Company	40	44	49	40	33	36	4,276	4,217	3,134
Smoky Mountain Stages, Inc.	57	32	34	59	52	64	5,278	5,803	4,556
Southern Greyhound Lines	1,258	1,301	349	1,258	1,111	338	8,492	8,856	7,560
Virginia Stage Lines	115	112	113	120	112	113	7,621	6,570	5,902
Totals	1,928	1,941	994	1,947	1,705	936			

Company	Average Number of Employees and Officers—Total			No. of Tickets Sold (originating in N.C.) Exclude Charter	Ticket Revenue originating in N.C. (Exclude Charter)	Average Revenue Per Ticket Sold in N.C. (Exclude Charter)	Charter or Special Revenue originating in N.C.
	1964	1963	1960	1964	1964	1964	1964
Carolina Coach Company	735	704	659	2,329,812	$ 4,396,356	$1.89	$ Na
Carolina Scenic Stages	133	144	144	127,376	49,581	1.72	35,969
Queen City Coach Company	463	510	424	345,352E	3,921,875	1.14	643,797
Seashore Transportation Company	108	91	92	1,267,495	721,601	.56	67,857
Smoky Mountain Stages, Inc.	87	80	71	86,338	900,000	1.90	7,579
Southern Greyhound Lines	4,560	4,517	1,285	688,330E	2,739,557	3.98	166,485
Virginia Stage Lines	400	403	344	16,092	38,331	2.38	26,500
Totals	6,486	6,449	3,019	4,860,795	$12,767,301	$2.63W/a	$948,187

W/a—Weighted average.
E—Estimated.

APPENDIX E. TABLE 10

Motor Passenger Carriers—Class II-Intercity

Operating Revenues, Expenses, Ratio and Net Income for the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue					
	1964		1963		1960	
Class II Intrastate Carriers	N.C.	Total	N.C.	Total	N.C.	Total
Jack Bryson	$158,269	$158,269	$171,819	$171,819	$145,019	$145,019
City Coach Company, Inc.	131,634	131,634	138,000	138,000	131,000	131,000
Fort Bragg Coach Company	279,136	279,136	274,122	274,122	266,450	266,450
Gastonia Transit Company, Inc.	191,989	191,989	191,000	191,000	182,000	182,000
Mars Hill Weaverville Bus Line, Inc.	37,410	37,410	36,218	36,218	40,833	40,833
Sub Totals	$798,438	$798,438	$811,159	$811,159	$765,302	$765,302
Class II Intercity Carriers						
Smoky Mountain Tours Company	48,539	66,557	63,500	85,600	77,700	107,000
Southern Coach Company	98,279	108,213	85,228	105,739	0	97,228
Sub Totals	146,818	174,770	148,728	191,339	77,700	204,228
Grand Totals	$945,256	$973,208	$959,887	$1,002,498	$843,002	$969,530

Class II Intrastate Carriers	Operating Expenses — Total Operations			Net Operating Revenue — Total Operations		
	1964	1963	1960	1964	1963	1960
Jack Bryson	$159,155	$164,912	$135,302	**$ 886**	$ 6,907	$ 9,717
City Coach Company, Inc.	121,168	129,000	122,000	10,466	9,000	9,000
Fort Bragg Coach Company	279,136	274,122	266,450	0	0	0
Gastonia Transit Company, Inc.	182,662	181,000	174,000	9,327	10,000	8,000
Mars Hill Weaverville Bus Line, Inc.	34,362	38,074	37,324	3,048	**1,856**	3,509
Sub Totals	$776,483	$787,108	$735,076	$ 21,955	$ 24,051	$ 30,226
Class II Interstate Carriers						
Smoky Mountain Tours Company	76,036	83,100	97,600	**9,479**	2,500	9,400
Southern Coach Company	93,666	110,398	114,219	14,547	**4,659**	**16,991**
Sub Totals	$169,702	$193,498	$211,819	$ 5,068	**$ 2,159**	**$ 7,591**
Grand Totals	$946,185	$980,606	$946,895	$ 27,023	$ 21,892	$ 22,635

Class II Intrastate Carriers	Operating Ratio — Total Operations			Net other Income or Deduction			Net Income — Total Operations		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Jack Bryson	100.56%	95.93%	96.43%	$ 0	**$ 481**	**$ 1,609**	**$ 886**	$ 6,426	$ 8,108
City Coach Company, Inc.	92.05	93.00	93.00	**2,556**	**3,000**	**5,000**	7,910	6,000	4,000
Fort Bragg Coach Company	100.00	100.00	100.00	0	0	0	0	0	0
Gastonia Transit Company, Inc.	95.00	95.00	96.00	1,151	**3,000**	**3,000**	10,478	7,000	5,000
Mars Hill Weaverville Bus Line, Inc.	91.85	105.12	91.41	**976**	0	0	2,072	**1,856**	**3,509**
Sub Totals	97.25	97.03	96.05	**2,381**	**6,481**	**9,609**	19,574	17,570	20,617
Class II Interstate Carriers									
Smoky Mountain Tours Company	114.24	97.10	91.20	9,195	5,400	2,400	**284**	7,900	11,800
Southern Coach Company	86.56	104.41	117.48	**9,200**	2,931	9,940	5,347	**1,728**	**7,051**
Sub Totals	108.54	101.13	103.72	**5**	8,331	12,340	5,063	6,172	4,749
Grand Totals	99.28	97.82	97.67	**$ 2,386**	$ 1,850	$ 2,731	$24,637	$23,742	$25,366

Deficits or decreases are shown in bold type.

APPENDIX E. TABLE 11

Motor Passenger Carriers—Class II-Intercity
Statistical Data: Bus Miles Operated, Length of Bus Route, Gallons of Gas and/or Diesel Fuel Purchased or Consumed, Passengers Carried, Buses Owned and Operated, Employee Data and Ticket Sales Originating in N.C. Data
All Data for Calendar Years

	Total Bus Miles Operated			Length of Bus Route Miles			Total Gallons of Gasoline Purchased or Consumed		
	N.C.			N.C.			N.C.		
Class II Intrastate Carriers	1964	1963	1960	1964	1963	1960	1964	1963	1960
Jack Bryson	580,000E	580,000E	570,000E	60	215	215	30,516	Na	Na
City Coach Company, Inc.	432,296	472,584	487,405	27	47	47	68,429	84,848	70,871
Fort Bragg Coach Company	955,027	977,785	837,620	10	10	10	4,693	Na	Na
Gastonia Transit Company, Inc.	564,885	567,484	563,495	30	30	30	107,900	108,767	103,527
Mars Hill-Weaverville Bus Line, Inc.	112,980	112,980	111,280	62	50	50	30,809	Na	Na
Sub Totals	2,645,188	2,710,833	2,569,800	189	352	352	242,347	193.615	174,398
Class II Interstate Carriers									
Smoky Mountain Tours Company	86,765	94,691	100,647	1,584	1,920	1,920	14,170	14,430	20,213
Southern Coach Company	198,749	224,514	303,855	257	257	281	Na	26,938	Na
Sub Totals	285,514	319,205	404,502	1,841	2,177	2,201	14,170	41,368	20,213
Grand Totals	2,930,702	3,030,038	2,974,302	2,030	2,529	2,553	256,517	234,983	194,611

	Total Gallons of Diesel Fuel Purchased or Consumed			Number of Passengers Carried			Average Fare Per Passenger Carried		
	N.C.			Total			Total		
Class II Intrastate Carriers	1964	1963	1960	1964	1963	1960	1964	1963	1960
Jack Bryson	0	Na	Na	1,055,128	600,000	670,000	$ .15	$ .20	$ .20
City Coach Company, Inc.	10,113	0	0	519,207	644,824	792,986	.25	.28	.23
Fort Bragg Coach Company	10,000	Na	Na	803,894	873,672	800,477	.35	.31	.33
Gastonia Transit Company, Inc.	0	0	0	1,267,322	1,550,963	1,472,510	.15	.15	.12
Mars Hill-Weaverville Bus Line, Inc.	0	Na	Na	99,489	97,486	101,922	.38	.37	.40
Sub Totals	20,113	0	0	3,745,040	3,766,945	3,837,895			
Class II Interstate Carriers									
Smoky Mountain Tours Company	0	0	0	8,679	10,900	15,039	7.65	7.54	6.79
Southern Coach Company	Na	13,459	Na	38,823	41,435	52,638	2.38	2.01	1.55
Sub Totals	0	13,459	0	47,502	52,335	67,677			
Grand Totals	20,113	13,459	0	3,792,542	3,819,280	3,905,572			

Class II Intrastate Carriers	Average Number of Buses Owned — Total			Average Number of Buses Operated — Total			Average Annual Compensation of Bus Drivers — Total		
	1964	1963	1960	1964	1963	1960	1964	1963	1960
Jack Bryson	32	31	18	16	16	16	$2,750	$2,860	$2,860
City Coach Company, Inc.	13	15	13	7	9	9	3,588	2,600	1,926
Fort Bragg Coach Company	0	0	0	31	24	18	0	Na	Na
Gastonia Transit Company, Inc.	14	13	13	8	9	9	3,718	2,704	2,496
Mars Hill-Weaverville Bus Line, Inc.	6	4	13	4	4	13	2,371	Na	Na
Sub Totals	65	63	57	66	62	65			
Class II Interstate Carriers									
Smoky Mountain Tours Company	14	14	12	5	6	7	1,950*	2,860	2,600
Southern Coach Company	27	27	17	9	3	1	Na	1,926	2,167
Sub Totals	41	41	29	14	9	8			
Grand Totals	106	104	86	80	71	73			

Class II Intrastate Carriers	Average Number of Employees and Officers—Total			No. of Tickets Sold originating in N.C. (Exclude Charter)	Ticket Revenue originating in N.C. (Exclude Charter)	Average Revenue Per Ticket Sold in N.C. (Exclude Charter)	Charter or Special Revenue originating in N.C.
	1964	1963	1960	1964	1964	1964	1964
Jack Bryson	23	23	19	Na	Na	Na	Na
City Coach Company, Inc.	19	18	18	Na	Na	$ .21	$10,438
Fort Bragg Coach Company	0	Na	Na	803,894	$279,136	.35	0
Gastonia Transit Company, Inc.	26	25	25	Na	Na	.15	0
Mars Hill-Weaverville Bus Line, Inc.	9	11	12	106,886	37,410	.35	0
Sub Totals	77	77	74	910,780	316,546		10,438
Class II Interstate Carriers							
Smoky Mountain Tours Company	11	12	12	2,889	13,600	4.71	0
Southern Coach Company	15	15	16	Na	Na	Na	Na
							0
Sub Totals	26	27	28	2,889	13,600		
Grand Totals	113	104	112	913,669	330,146		10,438

* 7 month season. Na—Not available.
E—Estimated.

APPENDIX E. TABLE 12

Motor Passenger Carriers—Class III-Intercity
Regular and Contract Carriers
Operating Revenues, Expenses, Ratio and Net Income or (Loss)
For the Years Ended December 31, 1964, 1963 and 1960

	Operating Revenue			Operating Expenses			Net Operating Revenue		
Regular	1964	1963	1960	1964	1963	1960	1964	1963	1960
Appalachian Coach Co.[1] [5]	$ 79,309	$ 76,484	$ 0	$ 69,291	$ 64,584	$ 0	$ 10,018	$ 11,900	$ 0
Asheville-Elk Mountain Bus Lines	24,922	22,400	24,300	25,000	24,400	26,000	**78**	**2,000**	**1,700**
*Carolina Transit Lines	50,678	49,364	39,404	32,853	34,559	30,320	17,825	14,805	9,084
*Central Bus Lines of N.C.	26,389	26,000	32,000	18,835	21,000	28,000	7,554	5,000	4,000
Conover-Newton Bus Lines	26,317	25,254	28,023	21,401	20,396	23,329	4,916	4,858	4,694
Emma Bus Line	25,462	25,289	25,979	25,255	25,847	25,507	207	**558**	472
Engelhard-Washington Bus Co	18,901	15,701	15,082	13,677	13,378	14,265	5,224	2,323	817
Gabriel Bus Co.	14,280	13,343	9,942	12,174	10,471	9,482	2,106	2,872	460
Gaston-Lincoln Transit, Inc.[2]	19,679	0	0	20,171	0	0	**492**	0	0
J. H. Hammack [5]	3,097	3,259	10,501	3,698	3,450	9,281	**601**	**191**	1,220
Hunt's Bus Lines	28,743	25,327	18,297	23,332	19,696	12,385	5,411	5,631	5,912
*N. C. Wesleyan College	206	387	0	1,441	958	0	**1,235**	**571**	0
Piedmont Bus Lines	21,295	19,945	17,328	18,446	19,505	15,528	2,849	440	1,800
Piedmont Coach Lines, Inc.	48,157	38,355	25,313	47,769	42,136	28,781	388	**3,781**	**3,468**
*Power City Bus Lines, Inc.	47,112	50,953	47,515	48,729	49,398	50,103	**1,617**	1,555	**2,588**
Rockingham-Hamlet Bus Line	8,286	8,494	6,612	4,671	4,549	4,112	3,615	3,945	2,500
Safety Transit Lines [5]	93,253	97,310	78,985	86,469	92,553	76,197	6,784	4,757	2,788
Silver Fox Lines, Inc. [5]	16,265	10,813	13,539	15,618	13,005	13,279	647	**2,192**	260
Superior Bus Service [3]	2,300	0	0	1,976	0	0	324	0	0
Swain's Friendly Bus Service	2,841	3,029	0	1,970	2,270	0	871	759	0
Virginia Dare Transportation Co.[5]	87,779	82,012	61,608	87,568	79,682	58,920	211	2,330	2,688
Wilkes Transportation Co., Inc.	42,739	43,183	49,553	44,627	47,824	48,004	**1,888**	**4,641**	1,549
Totals	$688,010	$636,902	$503,981	$624,971	$589,661	$473,493	$63,039	$ 47,241	$ 30,488
Contract									
Bryant, Jr., Willie	$ 6,601	$ 6,613	$ 7,711	$ 7,872	$ 7,371	$ 7,911	**$ 1,271**	**$ 758**	**$ 200**
Credle, Preston	1,836	1,850	4,560	2,473	2,345	5,627	**637**	**495**	**1,067**
Dillahunt, John T.	1,800	2,250	1,950	2,275	2,323	2,323	**475**	**73**	**373**
Dillahunt, Michael L.	Na[4]	4,186	3,501	Na	3,800	3,412	Na	386	89
Fleming Bus Company	3,512	3,611	3,303	2,553	2,851	2,936	959	760	367
Guion, William Thomas	2,680	2,690	2,600	2,445	3,151	2,717	235	**461**	**117**
Kenion, Daniel H.	12,000	10,150	10,400	12,497	11,384	12,432	**497**	**1,234**	**2,032**
Ollison, Richard M.	4,536	4,182	3,900	4,783	5,365	4,180	**247**	**1,183**	**280**
Rountree, William Edward [5]	9,192	9,454	5,900	8,402	9,265	11,609	790	189	**5,709**
Rouse Transportation Co.	18,106	13,482	14,143	14,825	12,634	14,998	3,281	848	**855**
Vann, David	4,220	3,610	3,369	3,514	3,297	2,852	706	313	517
Williams, J. W., Bus Line	2,125	2,319	1,875	5,427	5,149	4,363	**3,302**	**2,830**	**2,488**
Totals	$ 66,608	$ 64,397	$ 63,212	$ 67,066	$ 68,935	$ 75,360	**$ 458**	**$ 4,538**	**$ 12,148**
Grand Totals	$754,618	$701,299	$567,193	$692,037	$658,596	$548,853	$ 62,581	$ 42,703	$ 18,340

Regular	Operating Ratio 1964	1963	1960	Other Income or (Deductions)—Net 1964	1963	1960	Net Income or (Loss) after Income Taxes 1964	1963	1960
Appalachian Coach Co.[1] [5]	83.27	84.44	0	4,931	4,605	0	$ 14,949	$ 16,505	$ 0
Asheville-Elk Mountain Bus Lines	100.32	108.93	107.00	0	0	0	**78**	**2,000**	**1,700**
*Carolina Transit Lines	64.80	70.00	76.90	296	442	0	18,121	15,247	9,084
*Central Bus Lines of N.C.	71.40	80.60	82.50	0	0	0	7,554	5,000	4,000
Conover-Newton Bus Lines	81.32	80.60	83.24	0	**959**	**813**	4,916	3,899	3,881
Emma Bus Line	99.20	102.21	98.18	0	0	0	207	**558**	472
Engelhard-Washington Bus Co.	77.75	85.20	94.58	879	811	1,380	6,103	3,134	2,197
Gabriel Bus Co.	85.00	78.40	95.30	0	**550**	210	2,106	2,322	670
Gaston-Lincoln Transit, Inc.[2]	102.00	0	0	0	0	0	**492**	0	0
J. H. Hammack	119.4	104.00	88.00	848	1,545	0	247	1,354	1,220
Hunt's Bus Lines	81.20	77.70	67.90	1,037	1,066	199	6,448	6,697	6,111
*N.C. Wesleyan College	699.51	247.65	0	0	0	0	**1,235**	**571**	0
Piedmont Bus Lines	86.62	97.79	89.61	0	3,153	2,544	2,849	3,593	4,344
Piedmont Coach Lines, Inc.	99.2	109.86	113.70	0	3,000	0	388	**781**	**3,468**
*Power City Bus Lines, Inc.	103.43	96.95	105.45	2,245	0	0	628	1,555	**2,588**
Rockingham-Hamlet Bus Line	56.37	53.56	66.73	221	**769**	**463**	3,836	3,176	2,037
Safety Transit Lines [5]	92.70	94.70	95.2	1,007	1,198	1,533	7,791	5,955	4,321
Silver Fox Lines, Inc.[5]	96.00	120.27	97.71	0	0	0	647	**2,192**	260
Superior Bus Service [3]	95.91	0	0	**300**	0	0	24	0	0
Swain's Friendly Bus Service	69.34	74.95	0	**1,656**	293	0	**785**	1,052	0
Virginia Dare Transportation Co.[5]	99.70	97.16	95.64	**18**	**793**	**732**	193	1,537	1,956
Wilkes Transportation Co., Inc.	104.40	110.70	96.80	0	0	0	**1,888**	**4,641**	**1,549**
Totals	90.84	92.58W/a	93.95W/a	$9,490	$ 13,042	$ 3,858	$ 72,529	$ 60,283	$ 34,346
Contract									
Bryant, Jr., Willie	119.25	111.46	102.59	5,140	1,434	0	3,869	676	**200**
Credle, Preston	134.68	126.76	123.40	1,839	173	1,095	1,202	**322**	28
Dillahunt, John T.	126.94	103.24	119.13	0	581	944	**475**	508	571
Dillahunt, Michael L.	Na	93.90	97.5	Na	0	0	Na	386	89
Fleming Bus Company	72.7	78.90	88.88	230	165	**13**	1,189	925	354
Guion, William Thomas	91.24	117.14	104.50	4,044	1,364	512	4,279	903	395
Kenion, Daniel H.	104.14	112.20	119.50	0	0	0	**497**	**1,234**	**2,032**
Ollison, Richard M.	105.46	128.29	107.18	4,838	1,170	0	4,591	**13**	**280**
Rountree, William Edward [5]	91.41	98.00	196.76	5,313	3,485	4,528	6,103	3,674	**1,181**
Rouse Transportation Co.	81.90	93.70	106.10	0	0	0	3,281	848	**855**
Vann, David	83.30	86.90	84.65	0	0	0	706	313	517
Williams, J. W., Bus Line	255.44	222.04	252.70	0	0	0	**3,302**	**2,830**	**2,488**
Totals	100.69W/a	93.42W/a	119.22W/a	$21,404	$ 8,372	$ 7,066	$ 20,946	$ 3,834	$ **5,082**
Grand Totals	91.71	93.78W/a	96.77W/a	$30,894	$ 21,414	$ 10,924	$ 93,475	$ 64,117	$ 29,264

* Leased Operations.

[1] Began operations 12/4/61. [2] Began operations 1/1/64. [3] Began operations 8/5/63. [4] Certificate cancelled 4/5/65 and not required to file report. [5] Data includes interstate operations. W/a=Weighted average.

Deficits or decreases are shown in bold type.

Appendix F

APPENDIX F. TABLE 1

Tons (2000 lbs.) of Revenue Freight by Commodity Type Originating Within the State of North Carolina on the 29 Class I and II Railroads Under Regulation Data for the Calendar Years 1964, 1963 and 1960

Railroads	Group I Products of Agriculture		
	1964	1963	1960
Class I			
Atlantic Coast Line Railroad Co.	319,234	214,365	183,334
Carolina and Northwestern Railway Co	20,729	18,594	20,359
Clinchfield Railroad Company	37	447	217
Louisville and Nashville Railroad Co.	0	58	0
Norfolk and Western Railway Co.	11,651	8,364	8,684
Norfolk and Southern Railway Co.	105,857	97,027	176,757
Piedmont and Northern Railway Co.	7,607	8,150	4,074
Seaboard Air Line Railroad Co.	78,121	56,973	54,424
Southern Railway Company	633,536	236,792	240,480
Class I Totals	1,176,772	640,770	688,329
Per Cent Increase (Decrease) Over previous periods	83.6	**7.0%**	
Class II			
Aberdeen and Rockfish Railroad Co.	2,935	2,761	3,803
Alexander Railroad Company	0	110	30
Atlantic and East Carolina Railway Co.	40,434	37,939	28,006
Atlantic & Western Railway Co.	0	2,474	1,300
Beaufort and Morehead Railroad Company A. T. Leary, Lessee	869	505	212
Camp Lejune Railroad Co.	0	0	NA
Cape Fear Railways, Inc.	0	0	0
Cliffside Railroad Company	0	0	0
Durham and Southern Railway Co.	18,361	6,426	10,174
East Carolina Railway	21,747	8,879	11,151
Graham County Railroad Company	0	0	0
High Point, Thomasville & Denton Railroad Company	162	40	0
Laurinburg and Southern Railroad Co.	3,776	2,224	1,782
Norfolk, Franklin and Danville Railway Company	0	0	NA
Rockingham Railroad Company	27	41	10
State University Railroad Co.	0	0	0
Virginia and Carolina Southern Railroad Company	31,123	28,632	13,852
Warrenton Railroad Company	1,856	1,794	2,089
Winston-Salem Southbound Railroad Co.	6,647	7,934	5,445
Yancey Railroad Company	0	0	0
Class II Totals	127,937	99,759	77,854
Per Cent Increase (Decrease) over Previous Periods	28.2	**28.1%**	
Grand Totals—Class I and II	1,304,709	740,529	766,183
Per Cent Increase (Decrease) over Previous Periods	76.2	**3.4%**	

A Commodities were regrouped in 1964. Group data for 1964 & 1963 may not be comparable. Grand total data is comparable.

Bold ffgures donotes decreases

APPENDIX F. TABLE 1—Continued

Tons (2000 lbs.) of Revenue Freight by Commodity Type Originating Within the State of North Carolina on the 29 Class I and II Railroads Under Regulation Data for the Calendar Years 1964, 1963 and 1960

Group II			Group III		
Animals and Products			Products and Mines		
1964	1963	1960	1964	1963	1960
7	5,546	4,590	445,883	511,460	307,299
0	209	2,483	47,370	42,087	34,749
0	0	0	368,883	369,174	333,569
0	0	0	4,446	5,898	6,918
0	0	109	97	56	21,012
0	98	2,436	1,002,147	865,354	1,295,127
0	460	461	0	102	0
21	1,174	96	1,826,091	1,641,951	1,679,824
261	10,045	11,677	1,132,968	846,287	791,209
289	17,532	21,852	4,827,885	4,282,369	4,469,707
98.4	19.8%		12,7	4.2%	
95	18	175	109,695	90,554	146,234
0	0	0	0	0	0
0	1,224	811	266,310	265,153	129,024
0	0	0	0	0	1,393
12,753	9,334	13,393	52,589	56,260	27,766
0	29	NA	0	0	NA
0	0	0	823	0	69
0	0	0	0	0	0
0	0	0	295,265	343,830	110,007
0	0	0	30	0	0
0	0	0	0	0	0
0	0	45	9,485	0	17
0	0	0	0	0	0
0	0	NA	0	0	NA
0	213	0	0	0	0
0	0	0	0	0	0
0	0	42	0	0	206
0	0	0	0	0	0
0	347	0	0	1,301	118
73	0	0	35,024	27,229	19,098
12,921	11,165	14,466	769,221	784,327	433,932
15.7	22.9%		1.9	80.7%	
13,210	28,697	36,318	5,597,106	5,066,696	4,903,639
54.0	21.0%		10.5	3.3%	

APPENDIX F. TABLE 1—Continued

Tons (2000 lbs.) of Revenue Freight by Commodity Type Originating Within the State of North Carolina on the 29 Class I and II Railroads Under Regulation Data for the Calendar Years 1964, 1963 and 1960

Railroads	Group IV Products of Forests		
	1964	1963	1960
Class I			
Atlantic Coast Line Railroad Co.	1,581,202	1,398,831	1,207,810
Carolina and Northwestern Railway Co.	76,009	76,838	84,618
Clinchfield Railroad Company	9,537	5,358	8,949
Louisville and Nashville Railroad Co.	49,442	45,601	30,353
Norfolk and Western Railway Co.	50,686	66,881	47,873
Norfolk and Southern Railway Co.	357,042	45,112	403,318
Piedmont and Northern Railway Co.	125	82	0
Seaboard Air Line Railroad Co.	1,316,493	1,140,094	968,579
Southern Railway Company	678,070	667,149	727,112
Class I—Totals	4,118,606	3,445,946	3,478,612
Per Cent Increase (Decrease) over previous Periods	19.5	1.0%	
Class II			
Aberdeen and Rockfish Railroad Co.	26,905	14,549	16,480
Alexander Railroad Company	13,538	13,537	9,790
Atlantic and East Carolina Railway Co.	37,294	33,346	37,096
Atlantic & Western Railway Co.	26,149	21,305	17,396
Beaufort and Morehead Railroad Company— A. T. Leary, Lessee	8,937	9,537	10,371
Camp Lejune Railroad Co.	0	142	NA
Cape Fear Railways, Inc	108	0	0
Cliffside Railroad Company	0	0	0
Durham and Southern Railway Co.	1,019	472	2,004
East Carolina Railway	8,158	7,923	17,661
Graham County Railroad Company	17,208	15,970	23,341
High Point, Thomasville & Denton Railroad Company	1,287	809	2,653
Laurinburg and Southern Railroad Co.	16,226	12,162	8,610
Norfolk, Franklin and Danville Railway Company	396	3,652	NA
Rockingham Railroad Company	129	382	21
State University Railroad Co.	0	0	2,148
Virginia and Carolina Southern Railroad Company	31,040	33,687	3,648
Warrenton Railroad Company	200	579	15,180
Winston-Salem Southbound Railroad Co.	6,477	2,527	984
Yancy Railroad Company	570	372	669
Class II—Totals	195,671	170,951	168,052
Per Cent Increase (Decrease) over Previous Periods	14.5	1.7%	
Grand Totals—Class I and II	4,314,277	3,616,897	3,646,664
Per Cent Increase (Decrease) over Previous Periods	19.3	.9%	

Bold figures donates decreases

APPENDIX F. TABLE 1—Continued

Tons (2000 lbs.) of Revenue Freight by Commodity Type Originating Within the State of North Carolina on the 29 Class I and II Railroads Under Regulation Data for the Calendar Years 1964, 1963 and 1960

Group V			Group VII		
Manufactures and Miscellaneous			All Less Than Carload Freight (L.C.L.)		
1964	1963	1960	1964	1963	1960
1,026,210	921,987	694,807	4,590	5,295	9,522
186,209	171,559	133,652	3,018	4,140	8,975
5,166	5,470	3,555	12	8	43
379	7,140	2,643	24	39	84
115,524	103,610	117,552	358	999	2,623
530,802	583,526	691,148	553	784	2,442
81,734	78,210	10,664	106	139	33
811,332	771,774	613,671	111	1,841	5,375
1,994,936	1,960,528	1,567,094	34,744	34,908	57,770
4,752,292	4,603,804	3,834,786	43,516	48,153	86,867
3.2%	20.0%		9.6	44.6%	
53,556	41,463	25,660	31	35	263
9,384	6,908	2,499	187	198	102
34,983	35,278	72,265	73	169	498
10,502	7,519	3,276	0	25	20
356,211	284,901	211,839	9	21	82
17,437	14,462	NA	0	6	NA
38,290	8,376	6,170	231	113	378
2,084	1,280	0	128	309	527
9,968	26,889	32,525	53	247	696
590	4,098	682	15	0	0
15,873	14,901	10,452	0	0	5
28,759	33,971	26,296	309	284	2,140
5,412	8,521	9,512	95	77	37
0	0	NA	0	0	NA
7,511	4,223	7,621	218	0	0
111	298	118	0	15	134
1,619	1,079	733	13	0	0
0	0	0	2	32	4
61,963	41,600	49,714	187	0	0
313	36	257	0	1	8
654,476	535,803	459,619	1,551	1,532	4,894
22.1	16.6%		1.2	68.7%	
5,406,768	5,139,607	4,294,405	45,067	49,685	91,761
5.2	19.7%		9.3	45.9%	

APPENDIX F. TABLE 1—Continued

Tons (2000 lbs.) of Revenue Freight by Commodity Type Originating Within the State of North Carolina on the 29 Class I and II Railroads Under Regulation Data for the Calendar Years 1964, 1963 and 1960

Railroads	Grand Total all Types Carload and L.C.L. Traffic			Per Cent Increase (Decrease) over Previous Periods	
	1964	1963	1960	1964–1963	1963–1960
Class I					
Atlantic Coast Line R.R. Co...	3,377,126	3,057,484	2,407,362	10.5%	27.0%
Carolina and Northwestern Railway Co.....	333,335	313,427	284,836	6.4	10.0
Clinchfield Railroad Co.....	383,635	380,457	346,333	.8	9.6
Louisville and Nashville Railroad Co.....	54,291	58,736	39,998	7.6	46.8
Norfolk and Western Rwy. Co.	178,316	179,910	197,853	.9	9.1
Norfolk and Southern Rwy. Co.	1,996,401	1,591,901	2,571,228	25.4	38.1
Piedmont and Northern Railway Co.....	89,572	87,143	15,232	2.8	472.1
Seaboard Air Line R.R. Co....	4,032,169	3,613,807	3,321,969	11.6	8.8
Southern Railway Company..	4,474,515	3,755,709	3,395,342	19.1	10.6
Class I Totals.....	14,919,360	13,038,574	12,580,153	14.4	3.6
Per Cent Increase (Decrease) over Previous Periods.....	14.4	3.6%			
Class II					
Aberdeen and Rockfish Railroad Co.....	193,217	149,380	192,615	29.3	21.5
Alexander Railroad Co.....	23,109	20,753	12,421	11.3	67.1
Atlantic and East Carolina Railway Co.....	379,004	373,109	267,700	1.6	39.4
Atlantic & Western Rwy. Co..	36,651	31,323	23,385	17.0	33.9
Beaufort and Morhead R.R. Co. A. T. Leary, Lessee....	431,368	360,558	263,663	19.7	36.7
Camp Lejune Railroad Co....	17,437	14,639	Na	19.1	0
Cape Fear Railways, Inc.....	39,452	8,489	6,617	464.7	28.3
Cliffside Railroad Company...	2,212	1,589	527	39.2	201.5
Durham & Southern Rwy. Co..	324,666	377,864	155,406	14.1	143.1
East Carolina Railway.....	30,570	20,900	29,494	46.3	29.1
Graham County R.R. Co.....	33,081	30,871	33,798	7.2	8.7
High Point, Thomasville & Denton Railroad Co.....	40,002	35,104	31,151	14.0	12.7
Laurinburg and Southern Railroad Co.....	25,509	22,984	19,941	10.9	15.3
Norfolk, Franklin and Danville Railway Co.....	396	3,652	Na	89.2	0
Rockingham Railroad Co.....	7,885	4,859	7,652	62.3	36.6
State University R.R. Co.....	111	313	2,400	64.6	87.0
Virginia and Carolina Southern Railroad Co.....	63,795	63,398	18,481	.6	243.0
Warrenton Railroad Co.....	2,058	2,405	17,273	14.5	86.1
Winston-Salem Southbound Railroad Co.....	75,274	53,709	56,261	40.2	4.6
Yancey Railroad Company...	35,980	27,638	20,032	30.1	37.9
Class II Totals.....	1,761,777	1,603,537	1,158,817	9.9	38.3
Per Cent Increase (Decrease) over Previous Periods.....	9.9%	38.3%			
Grand Totals—Class I and II.....	16,681,137	14,642,111	13,738,970	13.9	6.6
Per Cent Increase (Decrease) over Previous Periods.....	13.9%	6.6%			

Commodities were regrouped in 1964. Group data for 1964 and 1963 may not be comparable. Group total data is comparable.

APPENDIX F. TABLE 2

Railroads—Class I

Revenues, Expenses, Operating Ratios, Fixed Charges, Depreciation and Amortization Charges, Net Income, Selected North Carolina Taxes and Net Book Value of Transportation Property North Carolina and Total System Data Shown For the Years Ended December 31, 1964, 1963 and 1960

Item		Atlantic Coast Line		Carolina & Northwestern		Clinchfield Railroad		Louisville & Nashville		Norfolk & Western	
		N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total[1]
Operating Revenue (000)	1964	26,736	$187,309	$2,349	$3,853	$9,684	$23,705	33	259,501	2,304	339,090
	1963	25,685	177,726	2,109	3,475	9,059	22,381	32	251,313	1,980	267,491
	1960	24,335	162,245	1,919	3,206	7,946	19,923	28	226,957	1,956	241,279
Operating Expenses (000)(Before Tax accruals and net ratio)	1964	21,805	145,719	1,161	2,107	4,517	14,348	45	208,927	2,166	203,174
	1963	20,942	162,671	1,135	2,061	4,169	15,257	40	222,604	2,040	193,981
	1960	20,415	152,368	1,065	1,918	4,202	13,886	72	200,909	1,970	174,782
Net Revenue from Railway Operations (000)	1964	4,931	41,590	1,188	1,746	5,167	9,357	**12**	50,574	138	135,916
	1963	4,743	15,055	974	1,414	4,890	7,124	**8**	28,709	**60**	73,510
	1960	3,920	9,877	854	1,288	3,744	6,037	**44**	26,048	**14**	66,497
Operating Ratio (%) (operating expenses & operating revenues)	1964	81.56	77.80	49.43	54.69	46.65	60.53	136.35	80.51	94.01	59.92
	1963	81,54	77.98	53.82	59.31	46.02	58.72	122.28	79.19	103.02	55.94
	1960	83.89	80.40	55.50	59.82	52.88	65.23	253.25	81.90	100.71	59.73
Fixed Charges (000)	1964	Na	9,093	Na	810	Na	2,755	Na	15,227	Na	13,264
	1963	Na	8,285	Na	584	Na	2,420	Na	14,406	Na	8,579
	1960	Na	7,592	Na	607	Na	2,389	Na	12,517	Na	8,541
Annual Dept. & Amort. Chgs. (000)	1964	Na	12,373	Na	415	Na	1,767	Na	25,451	Na	29,615
Net Income (000)	1964	Na	15,672	Na	155	Na	0 [2]	Na	25,451	Na	73,888
	1963	Na	15,427	Na	129	Na	0 [2]	Na	20,861	Na	68,032
	1960	Na	10,576	Na	106	Na	0 [2]	Na	10,469	Na	61,133
State Income Taxes (000)	1964	0	Na	20	Na	83	Na	0	Na	30	Na
	1963	0	Na	5	Na	123	Na	0	Na	25	Na
	1960	0	Na	9	Na	120	Na	52	Na	30	Na
Real Estate & Pers. Prop. Taxes (State & Local) (000)	1964	681	Na	30	Na	169	Na	3	Na	77	Na
	1963	677	Na	25	Na	267	Na	4	Na	76	Na
	1960	984	Na	29	Na	231	Na	5	Na	64	Na
Other N.C. Taxes (000)	1964	103	Na	54	Na	349	Na	1	Na	54	Na
	1963	1,113	Na	52	Na	244	Na	0	Na	49	Na
	1960	1,126	Na	56	Na	252	Na	0	Na	38	Na
Net Book Value of Transportation Property (000)	1964	Na	443,814	Na	6,421	Na	30,114	Na	756,859	Na	1,250,933
	1963	Na	422,631	Na	6,669	Na	20,741	Na	700,389	Na	889,730
	1960	Na	423,816	Na	6,404	Na	19,716	Na	601,503	Na	840,229

[1] For 1964 Total Operation figures reflect results of N.Y., Chicago and St. Louis railroads merged 10/16/64; Wabash R.R. Co. leased 10/16/64 and Pittsburgh & W.Va. Railroad Co. leased for period 10/16/64 to 12/31/64 only.

[2] Net profit or (loss) from operations divided between Atlantic Coast Line and Louisville & Nashville Railroads.

Na—Not available.

Bold figures denote decreases.

[3]No deductions made for credit balances in Retirement—Equipment Accounts.

APPENDIX F. TABLE 2—Continued

Railroads—Class I
Revenues, Expenses, Operating Ratios, Fixed Charges, Depreciation and Amortization Charges, Net Income, Selected North Carolina Taxes and Net Book Value of Transportation Property North Carolina and Total System Data Shown For the Years Ended December 31, 1964, 1963 and 1960

Norfolk Southern		Piedmont & Northern		Seaboard Air Line		Southern Railway		Grand Totals		Increase or (Decrease) over Previous Period	
N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total System	N.C.	Total System
7,844	8,826	2,804	5,837	30,537	174,668	55,367	291,913	137,658	1,294,702	4.3	8.9
8,080	9,124	2,502	5,693	29,598	172,543	52,903	278,314	131,948	1,188,060	7.9	9.3
8,247	9,291	2,449	5,691	27,120	157,505	48,320	261,060	122,320	1,087,157		
6,747	7,601	1,245	3,157	23,991	137,230	42,632	201,965	104,309	924,228	4.1	1.9
6,902	8,890	1,240	5,102	22,773	137,931	40,918	193,520	100,159	942,017	3.7	8.5
7,636	9,115	1,208	4,962	21,356	127,483	38,659	182,631	96,583	868,054		
1,097	1,225	1,559	2,680	6,546	37,438	12,735	89,948	33,349	370,474	4.9	50.6
1,178	234	1,262	591	6,825	34,612	11,985	84,794	31,789	246,043	23.5	12.3
611	176	1,241	729	5,764	30,022	9,661	78,429	25,737	219,103		
86.02	86.12	44.39	54.09	78.57	78.57	77.00	69.19	75.77	71.39	2.0	1.9
85.42	92.44	49.58	55.33	76.94	76.94	77.35	69.53	77.33	70.04	17.8	2.7
92.59	98.32	49.30	53.45	78.75	78.75	80.01	69.96	94.10	71.95		
Na	577	Na	199	Na	5,677	Na	13,831	Na	61,433	Na	16.2
Na	538	Na	201	Na	4,775	Na	13,092	Na	52,880	Na	8.3
Na	457	Na	209	Na	4,510	Na	12,018	Na	48,840		
Na	783	Na	173	Na	13,103	Na	19,907	Na	103,587	Na	Na
Na	275	Na	837	Na	16,025	Na	35,418	Na	167,171	Na	8.0
Na	11	Na	739	Na	16,451	Na	33,038	Na	154,688	Na	20.1
Na	100	Na	869	Na	15,013	Na	30,703	Na	128,769		
0	Na	35	Na	41	Na	309	Na	518	Na	1.9	Na
0	Na	57	Na	6	Na	324	Na	528	Na	19.4	Na
0	Na	44	Na	24	Na	376	Na	655	Na		
154	Na	53	Na	517	Na	1,730	Na	3,414		.8	Na
155	Na	46	Na	522	Na	1,615	Na	3,387	Na	13.8	Na
156	Na	47	Na	664	Na	1,747	Na	3,927	Na		
13	Na	670	Na	148	Na	1,904	Na	3,296	Na	17.6	Na
294	Na	93	Na	144	Na	1,820	Na	3,952	Na	5.8	Na
288	Na	88	Na	130	Na	1,928	Na	4,194	Na		
Na	24,936	Na	12,894	Na	401,349	Na	686,775	Na	3,614,095	Na	15.0
Na	24,575	Na	10,816	Na	385,674	Na	679,385	Na	3,140,610	Na	9.0
Na	21,697	Na	15,887	Na	311,410	Na	639,330	Na	2,879,992	Na	

APPENDIX F. TABLE 3

Railroads—Class I

Statistical Data: Miles of Road Operated, Freight Revenue, Tons of Revenue Freight Hauled, Freight Revenues, Per Ton, Miles Per Freight Revenue Ton Passenger Revenue, Passengers Hauled, Revenues Per Passenger, Miles Per Revenue Passenger and Gallons of Diesel Fuel Purchased and Consumed in North Carolina for the Years Ended December 31, 1964, 1963 and 1960

Item		Atlantic Coast Line		Carolina & Northwestern		Clinchfield Railroad		Louisville & Nashville		Norfolk & Western	
		N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total
Average Mileage of Road Operated	1964	1,001	5,721	157	284	117	306	13	5,662	112	7,578
	1963	1,004	5,727	157	284	117	306	13	5,662	112	2,745
	1960	996	5,573	157	284	117	303	13	5,684	112	2,744
Freight Revenue (000)	1964	21,632	159,666	2,235	3,712	9,670	23,528	31	235,610	2,212	322,297
	1963	20,462	150,005	2,012	3,345	9,052	22,251	30	227,099	1,900	256,072
	1960	18,262	134,489	1,872	3,139	7,941	19,817	27	201,285	1,689	228,144
Tons of Revenue Freight Hauled	1964	13,461,088	64,306,751	2,385,191	2,875,432	9,831,489	15,377,063	116,334	88,442,961	4,646,881	108,946,989
	1963	12,532,741	61,155,359	2,212,507	2,649,002	9,278,878	14,533,839	113,354	84,159,967	4,012,483	88,626,704
	1960	10,246,306	54,559,808	1,840,721	2,259,331	7,358,540	12,851,968	91,372	73,793,737	3,455,521	78,929,724
Freight Revenue Per Ton	1964	1.61	2.48	.94	1.29	.98	1.53	.27	2.66	.48	2.96
	1963	1.63	2.45	.91	1.26	.98	1.53	.26	2.70	.47	2.89
	1960	1.78	2.46	1.02	1.39	1.08	1.54	.30	2.73	.49	2.89
Miles Per Freight Revenue Ton	1964	119.96	202.92	17.17	27.21	109.64	170.60	12.80	249.58	41.83	284.00
	1963	119.03	198.59	16.04	26.68	109.49	171.83	12.83	246.88	42.15	288.05
	1960	118.96	182.62	16.45	25.41	103.65	148.14	12.41	222.98	41.99	280.21
Passenger Revenue	1964	3,091,673	14,481,616	0	0	94	199	0	6,751,723	1,045	2,676,691
	1963	3,163,219	14,900,317	0	0	1,068	2,334	0	7,450,948	3,000	2,136,000
	1960	3,837,791	14,795,519	0	0	148	1,445	0	8,440,949	8,000	2,528,000
Passengers Hauled	1964	677,381	1,137,593	0	0	20	57	0	787,024	1,782	437,855
	1963	696,621	1,210,463	0	0	280	350	0	903,539	5,100	335,007
	1960	840,785	1,290,376	0	0	73	1,370	0	1,066,129	9,382	415,945
Revenue Per Passenger	1964	4.56	12.73	0	0	4.70	3.49	0	8.58	.59	6.11
	1963	4.54	12.31	0	0	3.81	6.67	0	8.25	.58	6.38
	1960	4.56	11.47	0	0	2.03	1.05	0	7.92	.83	6.08
Miles Per Revenue Passenger	1964	150.58	428.39	0	0	110.00	102.50	0	296.52	20.00	186.00
	1963	150.00	415.83	0	0	100.78	171.60	0	286.45	19.95	184.80
	1960	149.85	379.66	0	0	92.29	35.64	0	284.96	27.59	187.80
No. of Gallons Diesel Fuel Purchased—N.C. No. of Gallons Diesel Fuel Consumed—Total	1964	4,804,098	82,939,103	300,314	671,224	Na	11,155,202	44,758	116,087,364	70,515	115,133,551
No. of Gallons Diesel Fuel Consumed	1963	4,909,173	79,226,624	226,171E	372,236	Na	10,269,641	57,267	110,071,006	Na	87,568,752
No. of Gallons Diesel Fuel Consumed	1960	5,349,890	74,626,024	263,381E	459,492	Na	8,732,917	54,410	94,713,418	Na	74,061,408

Item		Norfolk Southern N.C.	Norfolk Southern Total	Piedmont & Northern N.C.	Piedmont & Northern Total	Seaboard Air Line N.C.	Seaboard Air Line Total	Southern Railway N.C.	Southern Railway Total	Grand Totals N.C.	Grand Totals Total	Per Cent Increase (Decrease) over Previous Period N.C.	Total
Average Mileage of Road Operated	1964	544	593	50	150	628	4,123	1,283	6,254	3,905	30,671	.5	18.6
	1963	544	593	26	126	628	4,123	1,284	6,274	3,885	25,840	.2	.5
	1960	544	592	26	126	630	4,145	1,284	6,267	3,879	25,718		
Freight Revenue (000)	1964	7,687	8,609	2,729	5,664	25,225	144,842	50,208	263,319	121,629	1,167,247	4.6	9.5
	1963	7,949	8,964	2,732	5,535	24,430	143,236	47,673	248,794	116,240	1,065,301	9.6	10.7
	1960	8,149	9,129	2,668	5,578	22,150	130,277	43,212	229,928	105,970	961,786		
Tons of Revenue Freight Hauled	1964	4,706,150	5,131,856	2,061,957	4,467,383	17,291,443	58,330,748	28,240,846	82,195,249	82,741,379	430,074,432	6.9	9.7
	1963	4,892,079	5,178,302	1,988,676	4,297,299	16,216,958	54,730,086	26,188,330	76,675,999	77,436,006	392,006,557	18.3	11.8
	1960	4,571,663	4,892,741	1,902,996	4,272,364	13,843,949	52,231,079	22,165,242	66,949,903	65,476,310	350,740,655		
Freight Revenue Per Ton	1964	1.63	1.68	1.32	1.27	1.46	2.48	1.78	3.20	1.47	2.71	**11.4**	**3.6**
	1963	1.62	1.73	1.37	1.29	1.51	2.62	1.82	3.24	1.66	2.81	**18.6**	2.6
	1960	1.78	1.87	1.40	1.30	1.60	2.49	1.94	3.43	2.04	2.74		
Miles Per Freight Revenue Ton	1964	119.78	111.00	9.40	34.0	119.39	202.83	129.23	225.47				
	1963	115.69	116.13	7.80	32.7	121.58	210.66	131.61	223.84				
	1960	Na	115.62	8.60	37.0	121.70	189.74	129.47	218.58				
Passenger Revenue	1964	0	0	0	0	2,926,361	14,583,093	1,759,724	8,395,271	7,778,897	46,888,593	**.9**	**2.9**
	1963	0	0	0	0	2,852,452	14,656,704	1,832,558	9,147,579	7,852,297	48,293,882	**10.7**	**3.8**
	1960	0	0	0	0	2,817,064	13,919,161	2,131,562	10,521,111	8,794,565	50,206,185		
Passengers Hauled	1964	0	0	0	0	680,155	915,507	442,969	933,932	1,802,307	4,211,968	2.5	**3.7**
	1963	0	0	0	0	591,758	919,357	465,211	1,006,239	1,758,970	4,374,955	**12.5**	**9.7**
	1960	0	0	0	0	602,031	901,247	557,114	1,171,831	2,009,385	4,846,898		
Revenue Per Passenger	1964	0	0	0	0	4.30	15.93	3.97	8.99	4.32	11.13	**3.1**	.8
	1963	0	0	0	0	4.82	15.94	3.94	9.09	4.46	11.04	1.8	6.6
	1960	0	0	0	0	4.68	15.44	3.83	8.98	4.38	10.36		
Miles Per Revenue Passenger	1964	0	0	0	0	150.57	557.45	130.34	299.00	112.30av.	311.64av.	**.9**	**2.3**
	1963	0	0	0	0	167.51	554.01	128.20	300.33	113.29av.	318.84av.	1.3	10.7
	1960	0	0	0	0	162.60	536.68	127.02	303.13	111.87av.	287.98av.		
No. of Gallons Fuel Purchased—N.C. No. of Gallons Diesel Fuel Consumed—Total	1964	2,041,994	2,655,471	275,886	998,711	13,629,446	75,020,613	24,320,241	112,437,506	45,487,252	517,098,745	2.4	10.4
No. of Gallons Diesel Fuel Consumed	1963	2,503,190	2,820,178	262,253	970,188	14,077,960	74,299,971	22,404,134E	102,724,135	44,440,148	468,322,731	6.1	11.4
No. of Gallons Diesel Fuel Consumed	1960	2,572,096	2,886,255	246,846	970,821	12,592,520	67,174,034	20,798,532E	96,692,386	41,877,675	420,316,755		

Na—Not available. E—Estimated. av.—average.

APPENDIX F. TABLE 4

Railroads—Class I

Statistical Data: Inventory of Equipment, Diesel Locomotives, Freight Train Cars, Passenger Train Cars, No. of Grade Crossings (Railway with Highway), No. Killed and Injured in Grade Crossing Accidents for 1964 Only. Employee Data for the Years Ended December 31, 1964, 1963 and 1960 (Unless otherwise noted)

Item		Atlantic Coast Line		Carolina & Northwestern		Clinchfield Railroad		Louisville & Nashville		Norfolk & Western	
		N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total
Inventory of Equipment:											
Diesel Locomotives—yr. end	1964	Na	611	Na	8	Na	66	Na	779	Na	1,414
	1963	Na	601	Na	8	Na	66	Na	765	Na	634
	1960	Na	591	Na	10	Na	66	Na	733	Na	551
Freight Train Cars—yr. end	1964	Na	26,125	Na	178	Na	5,256	Na	59,639	Na	114,831
	1963	Na	27,640	Na	178	Na	4,953	Na	56,547	Na	76,375
	1960	Na	30,723	Na	140	Na	6,761	Na	59,665	Na	78,988
Passenger Train Cars—yr. end	1964	Na	428	Na	0	Na	0	Na	369	Na	371
	1963	Na	367	Na	0	Na	0	Na	417	Na	249
	1960	Na	459	Na	0	Na	0	Na	454	Na	279
No. of Grade Crossings—Railway with Highway	1964	1,010	5,593	254	403	67	193	5	5,807	103	8,102
	1963	1,019	5,598	254	403	67	193	5	5,796	105	1,556
	1960	1,013	5,664	256	405	42	124	5	5,794	103	1,564
No. Killed in Grade Crossing Accidents	1964	7	Na	0	Na	0	Na	0	Na	1	Na
No. Injured at Grade in Crossing Accidents	1964	27	Na	17	Na	0	Na	0	Na	5	Na
Average Number of Employees	1964	1,654E	12,317	53E	135	390E	1,019	11E	16,457	149E	32,324 [1]
	1963	1,628	12,118	66	169	399E	1,043	12	17,790	149	13,755
	1960	2,002E	13,128	80	187	432E	1,131	8	19,318	162E	14,965
Total Compensation of Employees	1964	10,794,778	83,637,740 [2]	347,433	919,672 [2]	612,968	7,633,280 [2]	41,393	115,969,798 [2]	1,041,150	221,774,964 [3]
	1963	9,925,692	82,143,627	374,231E	1,001.307	624,006E	7,770,931	44,012	124,591,070	925,815	90,961,000
	1960	14,201,696	81,667,271	364,865E	999,701	606,345E	7,550,993	38,015	121,178,474	989,010E	91,369,000
Average Annual Compensation Per Employees	1964	6,526	6,790	6,681	6,812	1,571	7,491	3,763	7,047	6,988	6,861
	1963	6,097	6,779	5,670	5,925	1,564	7,451	3,668	7,003	6,214	6,613
	1960	7,094	6,221	4,561	5,346	1,404	6,676	4,752	6,273	6,105	6,106

Item		Norfolk Southern		Piedmont & Northern		Seaboard Air Line		Southern Railway		Grand Totals		Per Cent Increase (Decrease) over Previous Periods	
		N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total	N.C.	Total
Inventory of Equipment													
Diesel Locomotives—	1964	Na	36	Na	16	Na	547	Na	613	Na	4,090	Na	24.5
yr. end	1963	Na	36	Na	16	Na	547	Na	613	Na	3,286	Na	5.1
	1960	Na	34	Na	16	Na	539	Na	588	Na	3,128		
Freight Train Cars—	1964	Na	2,128	Na	14	Na	28,234	Na	41,220	Na	277,625	Na	17.8
yr. end	1963	Na	2,341	Na	15	Na	27,429	Na	39,440	Na	235,759	Na	5.2
	1960	Na	2,660	Na	29	Na	28,227	Na	40,950	Na	248,774		
Passenger Train Cars—	1964	Na	0	Na	0	Na	461	Na	520	Na	2,149		5.3
yr. end	1963	Na	0	Na	0	Na	461	Na	547	Na	2,041	Na	8.8
	1960	Na	0	Na	0	Na	452	Na	593	Na	2,237	Na	
No. of grade crossings—	1964	426	509	89	306	818	5,132	923	5,253	3,695	31,298	.2	27.4
Railway with Highway	1963	426	509	89	306	808	5,100	928	5,110	3,701	24,571	8.3	2.2
	1960	425	508	88	304	795	5,062	1,308	5,710	4,035	25,135		
No. Killed in Grade Crossing Accidents	1964	4	Na	0	2	17	Na	16	59	45			
No. Injured at Grade in Crossing Accidents	1964	8	Na	1	3	44	Na	22	128	124			
Average Number of	1964	495E	655	227E	365	2,793E	11,588	2,933E	16,569	8,705	91,429 [1]	.7	23.2[1]
Employees	1963	524	693	219	351	2,833	11,736	2,932	16,559	8,762	74,214	12.91	5.7
	1960	594	903	206	355	3,008	11,984	3,566	16,660	10,058	78,631		
Total Compensation of	1964	3,540,840	4,323,671[2]	1,150,610	2,108,007	15,909,620	79,297,662[2]	19,232,124E	113,531,312[2]	52,670,956	629,196,106	2.9	23.6
Employees	1963	3,532,808	4,706,091	1,155,290	2,093,219	15,692,808	80,937,399	18,935,406E	114,931,231	51,210,068	509,135,875	9.6	3.7
	1960	3,546,130	5,389,255	1,063,234	1,979,293	14,932,078	76,757,989	20,881,939E	104,209,690	56,623,312	491,101,666		
Average Annual Compensation Per Employees	1964	7,153	6,601	5,069	5,775	5,696	6,843	6,557	6,852	6,050	6,881	3.5	.7
	1963	6,742	6,791	5,275	5,964	5,539	6,897	6,458	6,941	5,844	6,860	3.8	9.8
	1960	5,970	5,968	5,161	5,575	4,964	6,405	5,856	6,255	5,630	6,245		

[1] Increase due primarily to mergers and acquisitions by Norfolk and Western. [2] Represents only amount chargeable to operations for 1964. [3] Total compensation adjusted to annual basis for all 32,324 employees. National average increase of 3.76% used in adjustment. E—Estimated. Na—Not applicable.

Bold figures denote decreases.

APPENDIX F. TABLE 5

Railroads—Class II
Revenues, Expenses, Operating Ratios, Fixed Charges, Depreciation and Amortization Charges, Net Income, Selected Taxes and Net Book Value of Transportation Property
(All Class II Railroads are wholly Intrastate except Norfolk, Franklin & Danville)
For the Years Ended December 31, 1964, 1963 and 1960

Item		Aberdeen & Rockfish Railroad Co.	Alexander Railroad Co.	Atlantic & East Carolina Railway Co.	Atlantic & Western Railway Co.	Beaufort & Morehead Railroad Co.	Camp Lejeune R.R. Co. (Began operations 1961)	Cape Fear Railways, Inc.	Cliffside Railroad Co.	Durham & Southern Railway Co.	East Carolina Railway	Graham Co. Railroad Co.
Financial												
Operating Revenue ($000)	1964	627	173	1,321	57	246	44	258	47	846	58	44
	1963	539	127	1,349	56	219	83	216	42	827	52	39
	1960	428	78	1,188	74	156	Na	185	44	799	49	48
Operating Expenses ($000)	1964	448	91	790	45	149	32	202	24	590	53	44
(Before Tax accruals and net rents)	1963	421	81	930	84	124	31	179	25	588	53	50
	1960	344	64	750	74	201	Na	140	27	505	70	51
Net Revenue from Railway Operation	1964	179	82	531	12	97	12	56	23	256	5	0
($000)	1963	118	46	419	28	95	52	37	17	239	1	11
	1960	84	14	438	0	45	Na	45	17	294	21	3
Operating Ratio	1964	71.5	52.76	59.79	78.47	60.67	72.93	78.05	51.33	69.78	91.15	100.00
	1963	78.0	63.68	69.94	149.99	56.49	37.08	83.01	58.93	71.06	102.51	130.14
	1960	80.4	81.44	63.13	100.25	122.13	Na	75.75	61.58	63.17	142.13	106.78
Fixed Charges (actual dollars)	1964	2,743	974	115,991	600	38,134	11,490	33,018	0	1,315	17,002	0
	1963	838	1,872	140,000	600	43,239	11,830	10,427	0	3,000	17,000	0
	1960	28	0	165,000	1,463	32,140	Na	11,558	0	5,000	17,000	0
Depreciation and Amortization Charges (actual dollars)	1964	19,353	4,903	29,635	4,448	2,881	0	3,073	31,369	38,091	1,079	38
Net Income ($000)	1964	54	38	9	9	53	10	21	14	57	26	0
	1963	42	25	89	32	52	12	12	9	49	33	19
	1960	15	4	68	11	77	Na	18	8	61	58	13
State Income Taxes (actual dollars)	1964	5,499	3,669	0	0	2,400	0	1,551	949	4,634	0	0
	1963	2,235	2,424	0	Na	0	1,650	840	538	4,000	0	0
	1960	1,780	502	0	Na	0	0	None	632	8,000	0	0
Real Estate and Personal Property Taxes (State and Local) (actual dollars)	1964	5,128	561	7,707	676	1,800	25	320	1,090	16,113	1,421	290
	1963	4,651	499	6,000	1,191	1,334	0	718	738	17,000	1,000	428
	1960	5,724	735	3,000	1,066	1,480	Na	1,036	772	28,000	2,000	589
Other N.C. Taxes (actual dollars)	1964	60,737	560	42,156	3,626	17,000	1,188	14,635	5,448	76,227	237	290
	1963	41,344	5,261	45,000	4,325	0	1,146	12,684	2,693	27,000	5,000	7,630
	1960	38,666	3,562	41,000	4,797	0	Na	8,173	2,449	37,000	5,000	2,776
Net Book Value of Transportation Property ($000)	1964	771	143	502	69	21	0	37	92	2,091	304	58
	1963	775	145	500	73	24	0	36	95	2,243	305	58
	1960	680	85	505	172	25	0	38	49	2,204	308	58

Item		High Point, Thomasville & Denton Railroad Co.	Laurinburg & Southern Railroad Co.	Norfolk, Franklin & Danville Railway Co.[1]	Rockingham Railroad Co.	State University Railroad Co.	Virginia & Carolina Southern Railroad Co.	Warrenton Rail Road Co.	Winston-Salem South-bound Railroad Co.	Yancey Railroad Co.	Grand Totals Class II Railroads	Per Cent Increase (Decrease) over Previous Period
Financial												%
Operating Revenue ($000)	1964	517	232	1,477	66	49	178	13	1,132	68	7,453	1.0
	1963	498	204	1,617	54	53	166	16	1,171	50	7,378	10.0
	1960	456	151	1,522	80	48	155	26	1,177	43	6,707	
Operating Expenses ($000) (Before Tax accruals and net rents)	1964	300	195	1,175	60	18	99	13	690	41	5,059	**2.6**
	1963	303	196	1,157	60	23	101	14	691	32	5,193	4.5
	1960	389	126	1,264	69	15	113	17	717	34	4,970	
Net Revenue from Railway Operation ($000)	1964	217	37	302	6	31	79	0	442	27	2,394	9.6
	1963	195	8	460	**6**	30	65	2	480	18	2,185	5.1
	1960	67	25	258	11	33	42	9	460	9	1,737	
Operating Ratio	1964	58.06	83.80	79.53	89.87	35.72	55.70	96.90	60.92	602.7	67.88	**9.8**
	1963	60.99	96.00	96.91	110.29	43.40	60.93	90.26	59.00	63.13	75.26	1.6
	1960	85.16	83.44	83.04	86.24	31.25	72.88	68.59	60.88	78.31	74.10	
Fixed Charges (actual dollars)	1964	0	17,313	4,315	14,000	0	15,720	0	200,000	0	472,615	18.7
	1963	93,409	33,000	13,000	14,000	0	16,000	0	0	0	398,215	**31.3**
	1960	93,085	26,000	93,936	14,000	0	16,000	0	104,000	0	579,210	
Depreciation and Amortization Charges (actual dollars)	1964	13,737	10,407	59,239	1,112	1,047	2,813	1,496	28,229	0	252,950	
Net Income ($000)	1964	40	**3**	**39**	**31**	17	29	**2**	**10**	4	224	**35.8**
	1963	37	**20**	50	**41**	16	15	**2**	248	18	349	160.4
	1960	39	8	**238**	**38**	17	**2**	2	55	9	**211**	
State Income Taxes (actual dollars)	1964	8,099	0	0	0	1,620	0	0	0	932	29,353	**4.6**
	1963	6,125	Na	0	0	1,000	0	0	11,000	932	30,744	158.2
	1960	None	Na	0	0	1,000	0	199	**1,000**	377	11,490	
Real Estate and Personal Property Taxes (State and Local) (actual dollars)	1964	5,581	3,937	51,164	2,002	498	3,559	722	53,614	400	156,608	**.4**
	1963	3,617	4,000	52,099	2,000	1,000	6,000	488	54,000	463	157,232	**15.1**
	1960	3,669	4,000	65,749	3,000	0	**1,000**	1,022	64,000	403	185,291	
Other N.C. Taxes (actual dollars)	1964	11,776	13,376	57,947	593	715	1,096	1,013	3,525	1,280	313,425	7.6
	1963	21,680	10,000	56,780	5,000	1,000	7,000	1,325	34,000	2,380	291,248	.8
	1960	26,800	9,000	59,535	5,000	1,000	8,000	1,422	37,000	2,398	293,578	
Net Book Value of Transportation Property ($000)	1964	777	380	1,836	312	90	694	52	5,312	58	13,599	.3
	1963	751	321	1,741	309	91	695	**54**	5,302	44	13,562	**21.8**
	1960	764	307	5,547	322	80	700	58	5,389	53	17,344	

[1] Includes Virginia Operations. Prior to October 31, 1962 this railroad was operated as The Atlantic and Danville Railway Company. Na—Not available.

Bold figures denotes decreases.

APPENDIX F. TABLE 6

Railroads—Class II

Statistical Data: Miles of Road Operated, Freight Revenue, Tons of Revenue Freight Hauled, Freight Revenue Per Ton, Miles Per Freight Revenue Ton, Passengers Hauled and Revenue Data and Number of Gallons of Diesel Fuel Purchased or Used.

For the Years Ended December 31, 1964, 1963 and 1960

Item		Aberdeen & Rockfish Railroad Co.	Alexander Railroad Co.	Atlantic & East Carolina Railway Co.	Atlantic & Western Railway Co.	Beaufort & Morehead Railroad Co.	Camp Lejeune R.R. Co. (Began operations 1961)	Cape Fear Railways, Inc.	Cliffside Railroad Co.	Durham & Southern Railway Co.	East Carolina Railway	Graham Co. Railroad Co.
Average Miles of Road Operated	1964	45	19	96	3	3	30	10	4	59	29	12
	1963	45	19	96	5	3	30	10	4	59	29	12
	1960	45	19	96	30	3	Na	10	4	59	29	12
Freight Revenue ($000)	1964	610	169	1,291	57	246	44	245	47	836	57	40
	1963	529	125	1,310	55	219	83	170	41	822	50	37
	1960	420	76	1,148	73	156	Na	154	43	794	48	47
Tons of Revenue Freight Hauled	1964	765,613	119,666	1,358,973	59,817	431,368	51,046	201,734	34,191	1,480,542	64,174	45,136
	1963	679,805	88,531	1,257,075	61,352	360,588	51,148	150,422	33,897	1,337,748	65,716	37,581
	1960	529,195	59,649	1,022,571	94,098	263,663	Na	135,380	33,978	1,319,265	52,017	36,665
Freight Revenue Per Ton	1964	.79	1.41	.95	.95	.57	.87	1.21	1.37	.57	.89	.88
	1963	.78	1.41	1.04	.90	.61	1.63	1.13	1.22	.61	.76	.98
	1960	.79	1.27	1.12	.78	.59	Na	1.14	1.27	.60	.92	1.28
Miles per Freight Revenue Ton	1964	30	8	46.60	10.00	3.3	20.80	6	2,655	28.40	23.37	10.00
	1963	37	9	46.51	Na	Na	29.03	6	2,655	28.31	Na	Na
	1960	35	13	48.30	Na	Na	Na	6	2.48	25.54	Na	Na
Passenger Revenues (actual dollars)	1964	292	0	0	0	0	0	178	0	0	0	0
	1963	343	0	0	0	0	0	412	0	0	0	0
	1960	695	0	0	0	0	Na	1,019	0	0	0	0
Passengers Hauled	1964	336	0	0	0	0	0	366	0	0	0	0
	1963	221	0	0	0	0	0	225	0	0	0	0
	1960	948	0	0	0	0	Na	2,386	0	0	0	0
Revenue per Passenger	1964	.87	0	0	0	0	0	.49	0	0	0	0
	1963	1.55	0	0	0	0	0	1.83	0	0	0	0
	1960	73	0	0	0	0	Na	.43	0	0	0	0
Miles per Revenue Passenger	1964	40	0	0	0	0	0	10	0	0	0	0
	1963	40	0	0	0	0	0	10	0	0	0	0
	1960	40	0	0	0	0	Na	6	0	0	0	0
No. of Gallons of Diesel Fuel Purchased or Used	1964	129,576	13,114	170,121	4,228	17,678	27,027	30,555	4,208	172,727	0	Na
	1963	121,480	13,056	164,700	5,397	13,926	19,461	34,051	4,604	186,375	0	Na
	1960	102,580	9,006	160,665	13,113	11,640	Na	27,540	Na	132,322	0	Na

Item		High Point, Thomasville & Denton Railroad Co.	Laurinburg & Southern Railroad Co.	Norfolk, Franklin & Danville Railway Co.	Roeking-ham Railroad Co.	State University Railroad Co.	Virginia & Carolina Southern Railroad Co.	Warrenton Rail Road Co.	Winston-Salem South-bound Railroad Co.	Yancey Railroad Co.	Grand Totals Class II Railroads	Per Cent Increase (Decrease) over Previous Period
Average Miles of Road Operated	1964	34	28	205	19	10	27	3	98	13	747	**.1**
	1963	34	28	205	19	10	27	3	97	13	748	**.7**
	1960	34	28	213	20	10	27	3	98	13	753	
Freight Revenue ($000)	1964	472	217	1,441	61	49	177	13	1,109	68	7,249	.8
	1963	483	195	1,582	51	53	166	15	1,151	56	7,193	9.7
	1960	447	146	1,499	74	48	152	25	1,159	48	6,557	
Tons of Revenue Freight Hauled	1964	347,896	414,123	1,051,890	47,560	106,206	214,677	11,852	1,033,030	54,260	7,893,754	4.0
	1963	322,306	350,050	1,310,599	44,053	111,977	180,239	13,070	1,089,445	42,637	7,588,239	12.4
	1960	300,461	205,331	1,241,792E	50,897	91,420	152,418	26,676	1,098,088	35,987	6,749,551	
Freight Revenue per Ton	1964	1.36	.52	1.10	1.27	.46	.82	1.07	1.07	1.43	.92W/a	**3.2**
	1963	1.50	.56	1.21	1.16	.47	.92	1.17	1.06	1.14	.95W/a	**2.1**
	1960	1.55	.71	1.20E	1.45	.52	1.00	.92	1.06	1.34	.97W/a	
Miles per Freight Revenue Ton	1964	27	17	71	18.88	10.00	26.48	30.0	62.25	1.24		
	1963	27	17	1.53	18.79	9.97	25.96	51.1	63.58	7.70		
	1960	27	14	Na	19.09	9.90	26.46	47.6	59.27	9.07		
Passenger Revenue (actual dollars)	1964	0	0	0	0	0	0	0	0	0	470	**37.8**
	1963	0	0	0	0	0	0	0	0	0	755	**55.9**
	1960	0	0	0	0	0	0	0	0	0	1,714	
Passengers Hauled	1964	0	0	0	0	0	0	0	0	0	702	57.4
	1963	0	0	0	0	0	0	0	0	0	446	**86.6**
	1960	0	0	0	0	0	0	0	0	0	3,334	
Revenue per Passenger	1964	0	0	0	0	0	0	0	0	0	.67W/a	**60.3**
	1963	0	0	0	0	0	0	0	0	0	1.69W/a	231.3
	1960	0	0	0	0	0	0	0	0	0	.51W/a	
Miles per Revenue Passenger	1964	0	0	0	0	0	0	0	0	0		
	1963	0	0	0	0	0	0	0	0	0		
	1960	0	0	0	0	0	0	0	0	0		
No. of Gallons of Diesel Fuel Purchased or Used	1964	86,149	34,390	398,690	18,115	11,420	36,425	1,600	417,442	7,070	1,580,535	**2.1**
	1963	65,128	31,722	531,676	17,298	11,230	34,520	1,287	357,298	5,576	1,618,785	8.9
	1960	68,742	20,205	462,326	22,805	11,950	32,473	1,740	402,067	5,565	1,485,739	

Na—Not available. W/a—Weighted average. E—Estimated. Bold figures denotes decreases.

APPENDIX F. TABLE 7

Railroads—Class II

Statistical Data: Inventory of Equipment, Diesel Locomotives, Freight Train Cars, Passenger Train Cars, No. of Grade Crossings (Railway with Highway) No. Killed and Injured in Grade Crossing Accidents for 1964 Only. Employee Data.

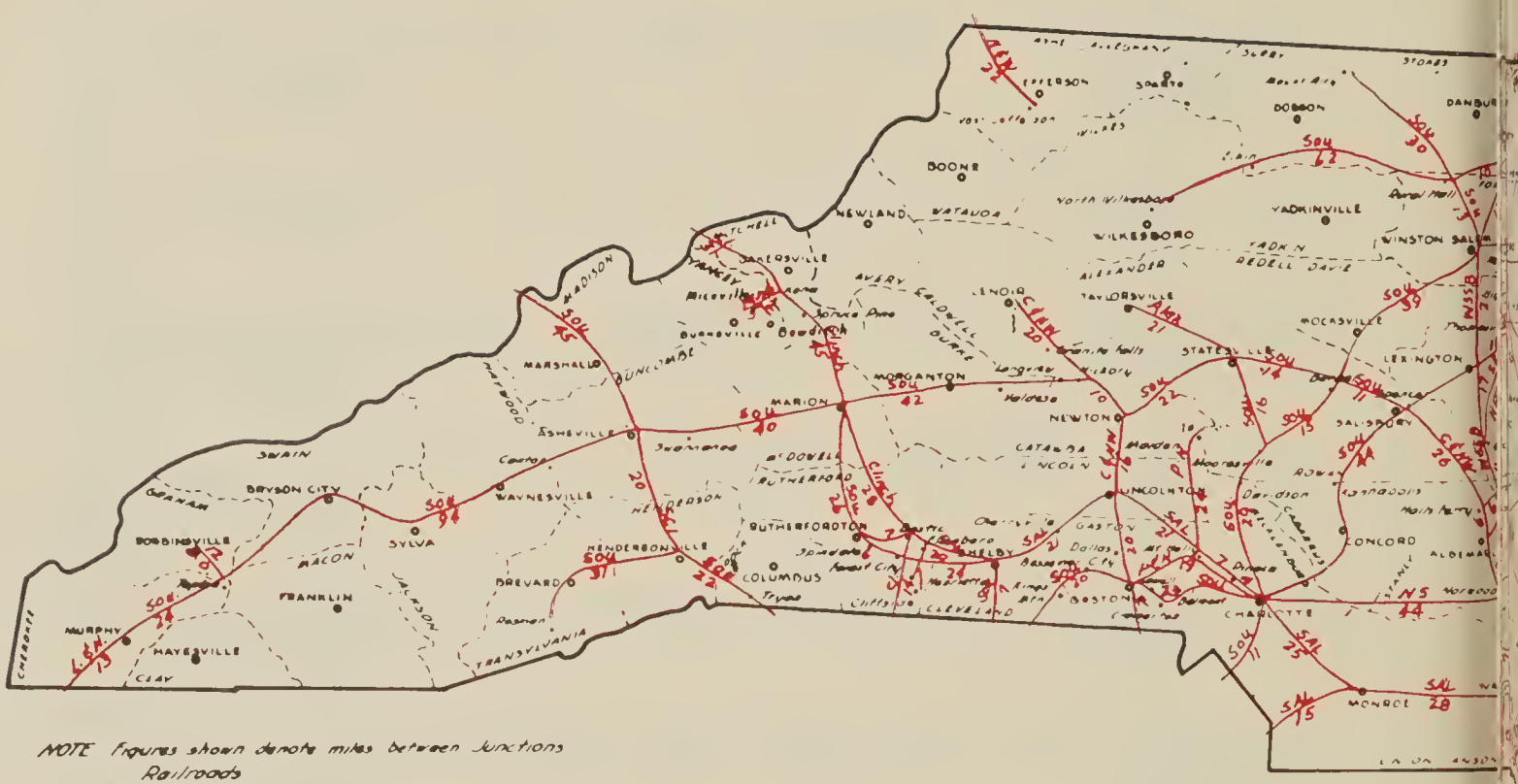
For the Years Ended December 31, 1964, 1963 and 1960

(Unless otherwise noted)

Item		Aberdeen & Rockfish Railroad Co.	Alexander Railroad Co.	Atlantic & East Carolina Railway Co.	Atlantic & Western Railway Co.	Beaufort & Morehead Railroad Co.	Camp Lejeune R.R. Co. (Began operations 1961)	Cape Fear Railways, Inc.	Cliffside Railroad Co.	Durham & Southern Railway Co.	East Carolina Railway	Graham Co. Railroad Co.
Inventory of equipment:												
Diesel Locomotives—yr. end	1964	2	2	5	1	2	None	2	2	5	0	0
	1963	3	2	5	Na	2	None	2	2	5	0	2
	1960	3	1	7	Na	2	Na	2	2	3	0	2
Freight Train Cars—yr. end	1964	3	0	196	0	0	None	1	1	0	0	0
	1963	3	0	197	Na	0	None	2	2	3	0	0
	1960	3	0	213	Na	0	Na	1	4	3	0	0
Passenger Train Cars—yr. end	1964	0	0	1	0	0	None	0	0	0	0	0
	1963	0	0	1	Na	0	None	0	0	0	0	0
	1960	0	0	1	Na	0	Na	0	0	0	0	0
No. of Grade Crossings—Railroad with Highway	1964	Na	27	129	3	4	27	6	1	90	Na	Na
	1963	53	0	129	3	2	27	2	1	90	Na	12
	1960	53	0	137	17	2	Na	2	1	90	Na	12
No. of Grade Crossing Accidents	1964	1	1	3	0	0	0	0	0	0	0	0
No. Killed at Grade Crossing Accidents	1964	0	0	0	0	0	0	0	0	0	0	0
No. Injured at Grade Crossing Accidents	1964	1	1	3	0	0	0	0	0	0	0	0
Average Number of Employees	1964	64	14	69	15E	10	3	31	7	66	12	7
	1963	61	12	72	15	10	3	31	8	66	13	8
	1960	64	9	71	21	7	Na	27	10	63	17	8
Total Compensation of Employees	1964	254,970	49,840	393,430	41,308E	65,000	14,935	153,734	17,577	307,155	38,599	19,181
	1963	224,955	40,280	394,252	41,308	63,000	12,645	150,717	17,087	295,030	39,967	23,382
	1960	203,672	29,570	374,818	52,395	33,000	Na	102,073	18,748	259,283	48,054	23,443
Average Annual Compensation per Employee	1964	3,983	3,560	5,701	2,753	6,500	4,978	4,959	2,511	4,653	3,216	2,740
	1963	3,687	3,356	5,475	2,753	6,300	4,215	4,861	2,135	4,470	3,074	2,922
	1960	3,182	3,285	5,279	2,495	4,714	Na	3,780	1,874	4,115	2,826	2,309

Item		High Point, Thomasville & Denton Railroad Co.	Laurinburg & Southern Railroad Co.	Norfolk, Franklin & Danville Railway Co.	Rockingham Railroad Co.	State University Railroad Co.	Virginia & Carolina Southern Railroad Co.	Warrenton Rail Road Co.	Winston-Salem South-bound Railroad Co.	Yancey Railroad Co.	Grand Totals Class II Railroads	Per Cent Increase (Decrease) over Previous Period
Inventory of Equipment:												
Diesel Locomotives—yr. end	1964	3	2	6	1	0	1	1	4	2	41	**2.3**
	1963	3	2	6	1	0	1	1	4	1	42	0
	1960	3	2	7	1	0	1	1	4	1	42	
Freight Train Cars—yr. end	1964	5	2	146	1	0	1	0	12	0	368	**2.6**
	1963	5	2	149	0	0	1	0	14	0	378	**33.8**
	1960	4	2	290	1	0	1	0	49	0	571	
Passenger Train Cars—yr. end	1964	0	0	0	0	0	0	0	0	0	1	
	1963	0	0	0	0	0	0	0	0	0	1	
	1960	0	0	0	0	0	0	0	0	0	1	
No. of Grade Crossings—Railroad with Highway	1964	35	33	Na	Na	6	Na	6	Na	5	372	**5.4**
	1963	30	28	Na	Na	6	Na	6	Na	4	393	2.3
	1960	30	28	Na	Na	6	Na	6	Na	Na	384	
No. of Grade Crossing Accidents	1964	6	0	Na	0	0	0	0	0	0	11	
No. Killed at Grade Crossing Accidents	1964	2	0	Na	0	0	0	0	0	0	2	
No. Injured at Grade Crossing Accidents	1964	4	0	Na	0	0	0	0	0	0	9	
Average Number of Employees	1964	35	39	[1] 11	13	1	16	4	47	12	476	**1.1**
	1963	39	32	[1] 12	13	1	17	4	49	15	481	**7.4**
	1960	64	28	[1] 13	14	1	23	4	64	11	519	
Total Compensation of Employees	1964	210,896	122,260	[1] 67,937	43,478	5,689	67,012	9,009	349,887	23,839	2,255,736	3.1
	1963	224,836	95,501	[1] 68,817	42,091	5,567	69,892	9,057	349,412	20,302	2,187,918	1.8
	1960	268,426	79,912	[1] 72,306	43,910	5,283	79,286	10,713	422,624	21,284	2,148,802	
Average Annual Compensation per Employee	1964	6,025	3,134	6,176	3,344	5,689	4,188	2,252	7,444	1,986	4,738	4.2
	1963	5,765	2,984	5,734	3,237	5,567	4,111	2,264	7,130	1,353	4,548	9.9
	1960	4,194	2,854	5,562	3,136	5,283	3,447	2,678	6,603	1,934	4,140	

[1] Adjusted for N.C. Portion—basis 10% of total, same as trackage operated. Na—Not applicable.
Bold figures denote decreases.



NOTE figures shown denote miles between junctions

- Railroads
- ○ County Seats
- • Other Towns or Junctions

[ ] Line under construction

JUNCTIONS NOT SHOWN

Dixie (SAL L&S) 2 miles east of Laurinburg

Edwards Jct (A&EC NS) 2 miles west of New Bern

Cliffside Jct (SAL CLIFFSIDE) 1 mile north of Henrietta

Ellenboro-Cliffside Jct (SAL - 6 miles)

Cliffside Jct - Cliffside (Cliffside RR 3 mi.)

Cliffside to Avondale (Cliffside RR 1 mi.)

MAP OF
NORTH CAROLINA RAILROADS

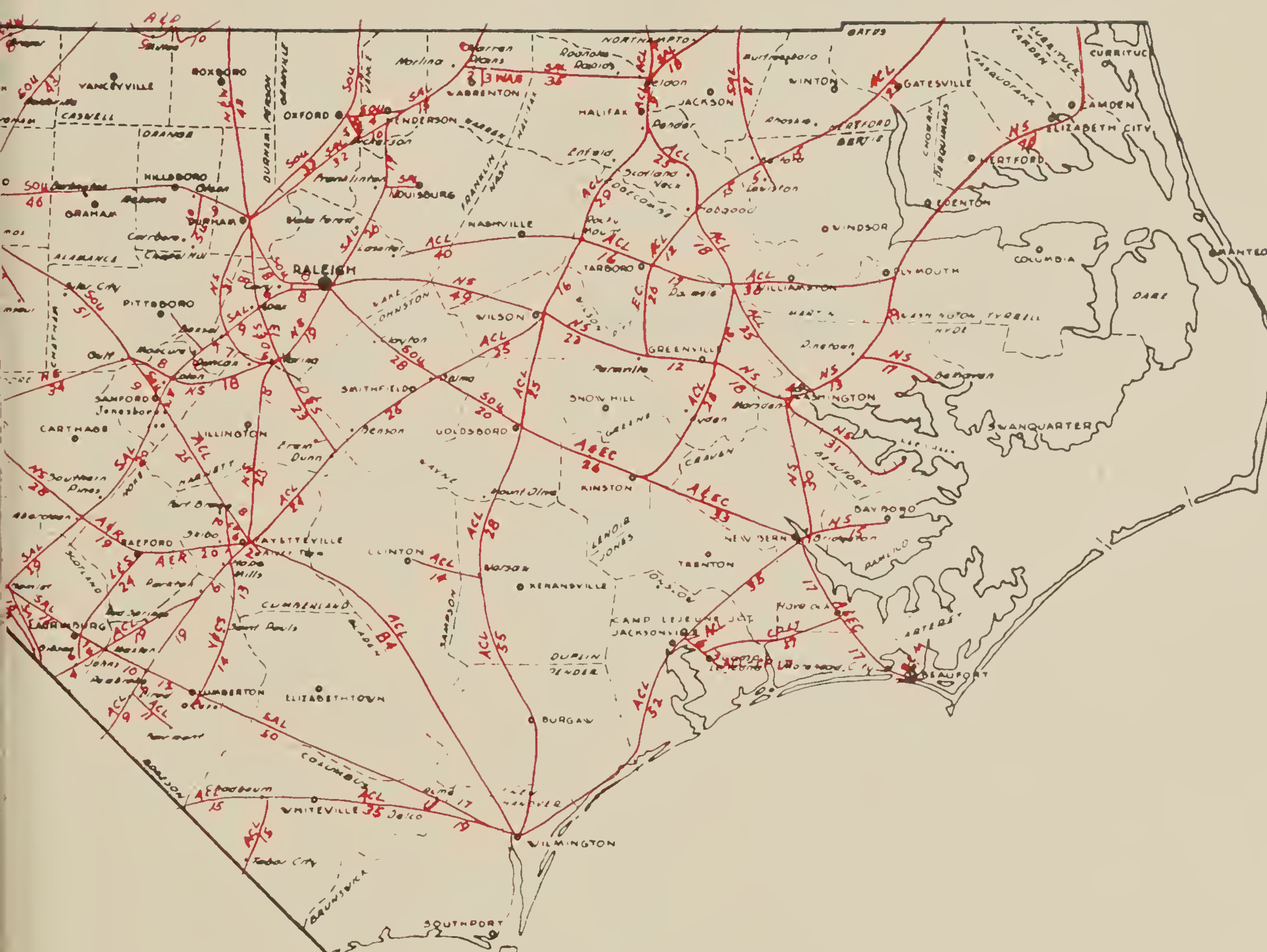
PREPARED BY

NORTH CAROLINA UTILITIES COMMISSION

RALEIGH, N.C.

1962

BLE 8


RALEIGH
OXFORD
HENDERSON
WARRENTON
HALIFAX
JACKSON
WINTON
GATESVILLE
CAMDEN
ELIZABETH CITY
CURRITUC
HERTFORD
EDENTON
WINDSOR
PLYMOUTH
COLUMBIA
MANTEO
DARE
WILLIAMSTON
WASHINGTON
SWANQUARTER
BAYBORO
NEW BERN
TRENTON
BEAUFORT
KINSTON
GREENVILLE
SNOW HILL
GOLDSBORO
WILSON
NASHVILLE
TARBORO
SMITHFIELD
LOUISBURG
DURHAM
HILLSBORO
GRAHAM
YANCEYVILLE
ROXBORO
PITTSBORO
SANFORD
CARTHAGE
LILLINGTON
FAYETTEVILLE
RAEFORD
LAURINBURG
LUMBERTON
ELIZABETHTOWN
CLINTON
KENANSVILLE
JACKSONVILLE
BURGAW
WILMINGTON
WHITEVILLE
SOUTHPORT
CASWELL
ORANGE
ALAMANCE
CUMBERLAND
SAMPSON
BRUNSWICK
RALEIGH
NORTHAMPTON

Appendix G

APPENDIX G. TABLE 1

List of Telephone Companies and Exchanges Showing Number of Telephones as of December 31, 1964

Barnardsville Telephone Co., Barnardsville, N.C.	
Barnardsville	*278
Carolina Tele. & Tele., Tarboro, N.C.	
Ahoskie	2,805
Atlantic	376
Aulander	439
Aurora	553
Ayden	1,373
Bailey	796
Bath	171
Bayboro	778
Beaufort	1,764
Belhaven	915
Benson	1,960
Bethel	644
Beulaville	775
Bladenboro	546
Chadbourn	1,264
Clarkton	385
Clayton	1,630
Clinton	4,144
Colerain	678
Columbia	654
Conway	761
Creswell	394
Dunn	5,993
Elizabethtown	1,530
Elm City	587
Enfield	1,377
Engelhard	264
Faison	401
Farmville	2,297
Fayetteville	42,367
Fountain	288
Four Oaks	519
Franklinton	954
Fremont	1,142
Garland	262
Gatesville	630
Greenville	12,220
Grifton	905
Halifax	391
Hamilton	413
Havelock	3,132
Henderson	8,090
Hollyridge	141
Jackson	465
Jacksonville	11,209
Kenansville	507
Kenly	1,209
Kinston	13,557
LaGrange	1,061
Lake Waccamaw	556
Lewiston	331
Lillington	2,154
Littleton	840
Louisburg	2,655
Lucama	398
Marshallberg	272
Maxton	915
Maysville	346
Morehad City	3,946
Moss Hill	340
Murfreesboro	1,359
Nashville	1,347
New Bern	9,323
Newport	708
Newton Grove	584
Norlina	638
Ocracoke	140
Oriental	416
Oxford	4,265
Parkton	267
Pinetops	857
Pink Hill	749
Plymouth	2,317
Pollocksville	326
Princeton	384
Raeford	2,033

*Excludes or there are no special service telephones.

APPENDIX G. TABLE 1—Continued

Red Springs	1,544
Richlands	879
Rich Square	683
Roanoke Rapids	5,753
Roseboro	793
Rosehill	1,089
Rocky Mount	17,370
Robersonville	974
Roxobel	248
Saint Pauls	915
Scotland Neck	1,700
Seaboard	338
Smithfield	4,835
Sneads Ferry	246
Snow Hill	1,503
Spring Hope	887
Stantonsburg	574
Swanquarter	455
Swanboro	1,031
Tabor City	1,562
Tarboro	5,164
Topsail Island	162
Trenton	374
Vanceboro	649
Wake Forest	2,239
Wallace	2,390
Warrenton	1,980
Warsaw	1,087
Washington	5,590
Weldon	1,725
Whitakers	312
Whiteville	3,837
Williamston	3,419
Wilson	13,066
Windsor	1,452
Winton	316
Woodland	461
Total	*261,784

Central Telephone Company, Hickory, N.C.

Asheboro	9,751
Biscoe	1,054
Boonville	579
Candor	693
Catawba	966
Dobson	594
Draper	1,241
Elkin	4,948
Granite Falls	2,097
Hickory	18,507
Hildebran	1,099
Leaksville-Spray	6,483
Mocksville	1,696
Mt. Airy	7,841
Mt. Gilead	956
N. Wilkesboro	7,611
Pilot Mountain	1,037
Ramseur	1,297
Roaring Gap	360
Seagrove	243
Troy	1,638
Valdese	2,826
West End	331
West Jefferson	1,532
Yadkinville	1,039
Total	***76,419

Citizens Telephone Company, Brevard, N.C.

Brevard	4,724
Rosman	576
Total	*5,300

Concord Telephone Company, Concord, N.C.

Albemarle	8,297
Badin	898
China Grove	3,786
Concord	14,131
Harrisburg	365
Kannapolis	11,371
Mt. Pleasant	892

*Excludes or there are no special service telephones.

***Includes 312 Company Telephones. Excludes 36 service and private line telephones.

APPENDIX G. TABLE 1—Continued

New London	1,056
Oakboro	1,097
Total	*41,893

Cooleemee Telephone Company, Cooleemee, N.C.

Cooleemee	*709

Denton Telephone Company, Denton, N.C.

Denton	*841

Eastern Rowan Telephone Company, Granite Quarry, N.C.

Crescent	**2,675

Ellerbe Telephone Company, Ellerbe, N.C.

Ellerbe	*713

General Telephone Company of the Southeast, Durham, N.C.

Creedmoor	2,222
Durham	50,167
Total	*52,389

Heins Telephone Company, Sanford, N.C.

Broadway	523
Olivia	824
Sanford	9,252
Total	*10,599

Knotts Island Telephone Company, Pungo, Virginia

Knotts Island	*47

Laurel Hill Telephone Company, Matthews, N.C.

Laurel Hill	*547

Lee Telephone Company, Martinsville, Va.

Danbury	608
Madison	4,273
Stoneville	734
Walkertown	1,599
Walnut Cove	1,356
Total	*8,570

Lexington Telephone Company, Lexington, N.C.

Lexington	9,993
Southmont	209
Welcome	942
Total	*11,144

Lilesville Telephone Company, Lilesville, N.C.

Lilesville	*427

Mebane Home Telephone Company, Mebane, N.C.

Mebane	*2,392

Monroe Telephone Company, Monroe, N.C.

Monroe	*8,952

Mooresville Telephone Company, Mooresville, N.C.

Mooresville	*5,019

Morris Telephone Company, Roxboro, N.C.

Efland	186
Hillsboro	2,425
Prospect Hill	168
Roxboro	5,840
Timberlake	517
Virgilina	11
Yanceyville	1,030
Total	**10,177

Norfolk & Carolina Tel. & Tel. Co., Elizabeth City, N.C.

Buxton	330
Coinjock	597
Edenton	2,759
Elizabeth City	9,093
Hertford	1,382
Kill Devil Hills	980

*Excludes or there are no special service telephones.
**Includes special service telephones.

APPENDIX G. TABLE 1—Continued

Manteo	1,071
Mamie	239
Moyock	282
South Mills	384
Sunbury	661
Total	*17,778

North Carolina Telephone Company, Matthews, N.C.

Ansonville	313
Indian Trails	777
Marshville	1,333
Matthews	1,469
Morven	294
New Salem	323
Norwood	1,146
Peachland-Polkton	489
Wadesboro	2,677
Waxhaw	671
Wingate	577
Total	*10,069

North State Telephone Company, High Point, N.C.

High Point	34,410
Randleman	8,752
Thomasville	1,768
Total	*44,930

Oldtown Telephone System, Inc. Winston-Salem, N.C.

Lewisville	1,060
King	1,296
Oldtown	3,695
Rural Hall	1,158
Stanleyville	639
Total	A7,848

Pinebluff Telephone Company, Matthews, N.C.

Pinebluff	**438

Randolph Telephone Company, Liberty, N.C.

Liberty	*1,339

Saluda Mountain Telephone Co., Saluda, N.C.

Saluda	*358

Sandhill Telephone Company, Aberdeen, N.C.

Aberdeen	1,530
Wagram	240
Total	B1,770

Service Telephone Company, Fair Bluff, N.C.

Fair Bluff	*454

Southern Bell Tel. & Tel. Co., Charlotte, N.C.

Acme	1,113
Anderson	712
Apex	1,666
Arden	3,839
Asheville	45,175
Atkinson	467
Belmont	3,992
Bessemer City	1,956
Black Mountain	3,181
Blowing Rock	1,446
Bolton	219
Boone	3,543
Burgaw	1,542
Burlington	30,567
Canton	6,170
Caroleen	1,807

*Excludes or there are no special service telephones.

**Includes special service telephones.

A—Total of 7,848 is 48 greater than 7,800 shown on appendix G, Table 26. Report Periods not identical.

B—Total of 1,770 is 122 greater than 1,684 shown on appendix G, Table 30. Report Periods not identical.

APPENDIX G. TABLE 1—Continued

Carolina Beach	1,061
Cary	3,079
Castle Hayne	788
Charlotte	156,176
Cherryville	3,532
Claremont	670
Cleveland	1,128
Clyde	889
Davidson	2,062
Denver	691
Ellenboro	799
Enka	5,144
Fairmont	2,084
Forest City	5,153
Garner	2,795
Gastonia	26,281
Gatewood	609
Gibson	330
Goldsboro	23,709
Grantham	652
Greensboro	86,309
Grover	575
Hamlet	3,796
Hendersonville	15,062
Huntersville	1,344
Julian	498
Kimesville	198
Kings Mountain	4,422
Knightdale	1,257
Lake Lure	740
Lattimore	1,862
Laurinburg	5,086
Lawndale	2,036
Leicester	1,095
Lenoir	12,672
Lincolnton	8,081
Locust	1,471
Long Beach	255
Lowell	3,866
Lumberton	8,752
Maiden	1,793
Milton	348
Monticello	580
Morganton	11,429
Mt. Holly	52,68
Mt. Olive	2,797
Newland	1,946
Newton	7,106
Pembroke	991
Raleigh	71,276
Reidsville	10,131
Rockingham	7,070
Rowland	757
Rutherfordton	5,680
Salisbury	18,797
Saxapahaw	1,346
Scotts Hill	641
Selma	2,466
Shelby	12,784
Southport	1,032
Spruce Pine	2,323
Stanley	1,709
Statesville	15,431
Stony Point	790
Summerfield	2,066
Swannanoa	1,469
Taylorsville	3,139
Troutman	1,350
Waynesville	8,460
Wendell	1,484
Wilmington	27,645
Winston-Salem	84,990
Wrightsville Beach	2,394
Zebulon	1,722
Total	*823,617

Thermal Belt Telephone Company, Tryon, N.C.

Columbus	758
Green Creek	395
Tryon	2,346
Total	C3,499

*Excludes or there are no special service telephones.

C—Total of 3499 is 26 less than 3525 as shown on Appendix G Table 33. Report period not identical.

APPENDIX G. TABLE 1—Continued

United Telephone Company of the Carolinas, Inc., Southern Pines, N.C.	
Angier	1,060
Bonlee	424
Carthage	1,120
Fuquay-Varina	2,836
Gibsonville	1,312
Goldston	309
Kernersville	2,563
Pinehurst	1,542
Pittsboro	1,398
Robbins	846
Siler City	3,117
Southern Pines	3,978
Vass	515
Total	**21,020
Westco Telephone Company, Weaverville, N.C.	
Bakersville	744
Burnsville	1,249
Fontana	120
Garden City	359
Glenwood-Providence	332
Hayesville	608
Hot Springs	142
Mars Hill	866
Marshall	612
Micaville	360
Murphy	1,738
Robbinsville	705
Sevier	287
Total	*8,122
Western Carolina Telephone Co., Weaverville, N.C.	
Andrews	751
Bryson City	1,200
Cashiers	453
Cherokee	601
Cullowhee	583
Franklin	2,561
Highlands	1,064
Marion	3,090
Old Fort	584
Sylva	2,073
Weaverville	1,642
Total	*14,602

*Excludes or there are no special service telephones.
**Includes special service telephones.

APPENDIX G. TABLE 2

Summary of Number of Telephones and Telephone Growth in North Carolina During the Eleven Year Period 1954–1964. Population, Total Telephones and Household Telephone Density Ratios Shown for North Carolina Telephone Companies and Total U.S.A. (N.C. Data Supplied by Telephone Companies to Commission on Form EP300-A)

Type of Telephone	Number of Telephones by Years and Per Cent by Class to Total (Year end Data)							
	1954	Per Cent of Total	1959	Per Cent of Total	1960	Per Cent of Total	1961	Per Cent of Total
1. Business telephones:								
a. 1-party	65,094	8.98	89,613	8.24	94,252	8.05	99,308	8.01
b. 2-party	10,334	1.42	9,824	.90	9,539	.82	9,290	.75
c. 4-party	6,891	.95	4,497	.41	4,508	.39	4,335	.35
d. Multi-party	5,054	.70	5,714	.53	5,650	.48	5,534	.45
Total Business Mains	87,373	12.05	109,648	10.08	113,949	9.74	118,467	9.56
e. Business Extensions	49,011	6.75	75,762	6.97	81,036	6.92	86,178	6.96
f. Coin Operated	10,076	1.39	14,796	1.36	15,012	1.28	15,539	1.25
g. PBX Telephones	55,619	7.67	83,061	7.64	92,048	7.87	100,152	8.08
h. Total business telephones	202,079	27.86	283,267	26.05	302,045	25.81	320,336	25.85
Per Cent increase over previous period			40.2%		6.6%		6.1%	
2. Residence telephones:								
a. 1-party	92,766	12.79	216,148	19.87	255,578	21.84	292,584	23.62
b. 2-party	127,927	17.64	156.991	14.44	155,849	13.32	152,590	12.32
c. 4-party	171,293	23.62	163,527	15.04	163,071	13.93	155,666	12.56
d. Multi-party	66,729	9.20	117,397	10.80	119,691	10.23	125,174	10.10
Total residential mains	458,715	63.25	654,063	60.15	694,189	59.32	726,014	58.60
e. Residential extensions	51,726	7.13	133,929	12.32	152,432	13.02	169.277	13.66
f. Total residential telephones.	510,441	70.38	787,992	72.47	846,621	72.34	895,291	72.26
Per Cent increase over previous period			54.4%		7.4%		5.7%	
3. Total Business and residential telephones	712,520	98.24	1,071,259	98.52	1,148,666	98.15	1,215,627	98.1
Per Cent increase over previous period			50.3%		7.2%		5.8%	
4. Special Service telephones:								
a. Service telephones	11,730	1.62	14,258	1.31	19,447	1.66	20,947	1.6
b. Private line telephones	507	.07	1,200	.11	1,559	.13	1,704	.1
c. Other (including Company telephones)	522	.07	607	.06	650	.06	688	.0
5. Grand Total of all telephones	725,279	100.00	1,087,324	100.00	1,170,322	100.00	1,238,966	100.0
Per Cent increase over previous period			49.9%		7.6%		5.9%	
[1] Total U.S. Telephones	52,813,000		70,819,000		74,341,100		77,425,400	
U.S. growth over previous periods.			34.1%		5.0%		4.1%	
[1] Population N.C.					4,556,155		4,641.000	
[1] Population U.S.					179,323,175		184,446,000	
[1] Total telephones per 100 population N.C.					26.18		27.19	
[1] Total telephones per 100 population U.S.					41.45		42.02	
% households with telephone service N.C.							63%	
% households with telephone service U.S.							79%	

[1] Source: Statistics of Communications Common Carriers, FCC Publication, Selected Years as indicated by data used, ye ends December 31.

[2] Unofficial estimate.

APPENDIX G. TABLE 2—Continued

Summary of Number of Telephones and Telephone Growth in North Carolina During the Eleven Year Period 1954–1964. Population, Total Telephones and Household Telephone Density Ratios Shown for North Carolina Telephone Companies and Total U.S.A. (N.C. Data Supplied by Telephone Companies to Commission on Form EP300-A)

Type of Telephone	Number of Telephones by Years and Per Cent by Class to Total (Year and Data)					
	1962	Per Cent of Total	1963	Per Cent of Total	1964	Per Cent of Total
1. Business telephones:						
a. 1-party	104,894	7.99	110,693	7.98	117,149	7.91
b. 2-party	9,059	.69	8,805	.63	8,597	.58
c. 4-party	4,297	.33	4,241	.31	4,091	.28
d. Multi-party	5,464	.42	5,275	.38	4,794	.32
Total Business Mains	123,714	9.43	129,014	9.30	134,631	9.09
e. Business extensions	92,603	7.06	99,305	7.16	107,091	7.23
f. Coin operated	15,940	1.21	16,190	1.17	15,886	1.07
g. PBX telephones	107,175	8.16	114,886	8.27	123,024	8.32
h. Total business telephones	339,432	25.86	359,395	25.90	380,632	25.71
Per Cent increase over previous period	6.0%		5.9%		5.9%	
2. Residence telephones:						
a. 1-party	329,071	25.07	367,127	26.45	414,905	28.02
b. 2-party	152,266	11.60	154,659	11.14	158,930	10.73
c. 4-party	151,737	11.56	142,951	10.30	139,382	9.41
d. Multi-party	129,295	9.85	133,241	9.60	130.242	8.80
Total residential mains	762,369	58.08	797,978	57.49	843,459	56.96
e. Residential extensions	187,094	14.26	206,406	14.87	231,986	15.68
f. Total residential telephones	949,463	72.34	1,004,384	72.36	1,075,445	72.64
Per Cent increase over previous period	6.1%		5.8%		7.1%	
3. Total business and residential telephones	1,288,895	98.20	1,363,779	98.26	1,456,077	98.35
Per Cent increase over previous period	6.0%		5.8%		6.8%	
4. Special service telephones:						
a. Service telephones	21,150	1.61	21.322	1.54	21,417	1.45
b. Private line telephones	1,864	.14	2,047	.15	2,248	.15
c. Other (including Company telephones)	766	.05	727	.05	796	.05
5. Grand Total of all telephones	1,312,675	100.00	1,387,875	100.00	1,480,538	100.00
Per Cent increase over previous period	5.9%		5.7%		6.7%	
[1] Total U.S. telephones	80,971,700		84,450,300		88,787,400 [2]	
U.S. growth over previous periods	4.6%		4.3%		5.1%	
[1] Population N.C.	4,771,000		4,792,000			
[1] Population U.S.	187,298,000		190,126,000			
[1] Total telephones per 100 population N.C.	28.01		29.58			
[1] Total telephones per 100 population U.S.	43.23		44.42			
[1] % households with telephone service N.C.	62%		64%			
[1] % households with telephone service U.S.	80%		81%			

[1] Source: Statistics of Communications Common Carriers, FCC Publication, Selected Years as indicated by data used, year ends December 31.

[2] Unofficial estimate.

APPENDIX G. TABLE 3

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Barnardsville Telephone Company.

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	3	4	3	3	4	4	4
b. 2-party	2	3	2	2	3	3	3
c. 4-party	0	0	0	0	0	1	1
d. Multi-party	0	0	0	0	0	0	0
Subtotal—Business Mains	5	7	5	5	7	8	8
e. Business extensions	0	0	0	0	0	1	2
f. Coin operated	4*	4*	4*	4*	4*	4*	4*
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	5	8	5	5	7	9	10
2. Residence telephones:							
a. 1-party	10	13	13	13	13	14	17
b. 2-party	64	69	87	98	109	108	110
c. 4-party	50	60	49	50	51	62	87
d. Multi-party	31	27	32	30	46	46	48
Subtotal—Residential Mains	155	169	181	191	219	230	262
e. Residential extensions	0	3	0	0	4	6	6
f. Total residential telephones	155	172	181	191	223	236	268
3. Total telephones in service for regular customers (Item 1h + 2f)	160	180	186	196	230	245	278
4. Special service telephones:							
a. Service telephones							
b. Private-line telephones	0	0	0	0	2	2	2
c. Other (specify by name)							
d. Total special service telephones	0	0	0	0	2	2	2
5. Grand total of all telephones in service (Item 3 + 4d)	160	180	186	196	232	247	280
6. Per cent increase over previous period		12.5%	3.3%	5.4%	18.4%	6.5%	13.4%

* Excluded from count—non-revenue producing.

APPENDIX G. TABLE 4

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Carolina Telephone & Telegraph Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	12,338	17,354	18,347	19,459	20,629	21,963	23,409
b. 2-party	5,133	4,066	3,848	3,639	3,473	3,234	3,045
c. 4-party	1,167	1,028	1,052	995	953	980	1,014
d. Multi-party	1,904	1,967	1,950	1,934	1,905	1,855	1,774
Subtotal—Business Mains	20,542	24,415	25,197	26,027	26,960	28,032	29,242
e. Business extensions	9,553	14,180	15,254	15,975	17,021	18,465	20,402
f. Coin operated	1,491	2,531	2,687	2,821	2,913	2,994	3,078
g. PBX telephones	6,023	8,136	9,780	11,274	12,493	13,990	15,019
h. Total business telephones	37,609	49,262	52,918	56,097	59,387	63,481	67,741
2. Residence telephones:							
a. 1-party	9,206	25,737	31,530	37,202	43,633	51,695	60,793
b. 2-party	38,598	45,315	45,995	45,801	45,948	45,692	45,489
c. 4-party	15,350	20,153	20,426	20,208	20,092	20,718	22,084
d. Multi-party	10,958	21,966	24,828	27,154	28,931	30,945	32,119
Subtotal—Residential Mains	74,112	113,171	122,779	130,365	138,604	149,050	160,485
e. Residential extensions	8,760	17,520	20,104	22,541	25,290	28,639	33,558
f. Total residential telephones	82,872	130,691	142,883	152,906	163,894	177,689	194,043
3. Total telephones in service for regular customers (Item 1h + 2f)	120,481	179,953	195,801	209,003	223,281	241,170	261,784
4. Special service telephones:							
a. Service telephones	9,595	13,043	18,440	20,035	20,377	20,746	20,809
b. Private-line telephones	0	0	300	377	378	384	438
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	9,595	13,043	18,740	20,412	20,755	21,130	21,247
5. Grand total of all telephones in service (Item 3 + 4d)	130,076	192,996	214,541	229,415	244,036	262,300	283,031
6. Per cent increase over previous period		48.4%	11.2%	6.9%	6.4%	7.5%	7.9%

APPENDIX G. TABLE 5

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Central Telephone Company (N.C. Data Only)

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	2,795	5,128	5,433	5,651	5,957	6,245	6,632
b. 2-party	472	668	672	706	724	711	740
c. 4-party	444	719	744	713	700	673	647
d. Multi-party	310	398	407	405	391	364	335
Subtotal—Business Mains	4,021	6,913	7,256	7,475	7,772	7,993	8,354
e. Business extensions	2,931	7,261	8,099	8,710	9,510	10,471	11,484
f. Coin operated	157	376	443	498	562	596	655
g. PBX trunks	107	334	380	409	453	505	580
h. Total business telephones	7,216	14,884	16,178	17,092	18,297	19,565	21,073
2. Residence telephones:							
a. 1-party	2,293	5,603	6,591	7,483	8,682	9,969	11,258
b. 2-party	1,966	4,086	4,183	4,320	4,557	4,849	5,305
c. 4-party	9,975	18,482	19,027	19,432	19,776	20,116	21,198
d. Multi-party	2,993	8,768	9,242	9,706	9,993	10,359	10,180
Subtotal—Residential Mains	17,227	36,939	39,043	40,941	43,008	45,293	47,941
e. Residential extensions	1,258	4,027	4,705	5,358	5,864	6,376	7,093
f. Total residential telephones	18,485	40,966	43,748	46,299	48,872	51,669	55,034
3. Total telephones in service for regular customers (Item 1h + 2f)	25,701	55,850	59,926	63,391	67,169	71.234	76,107
4. Special service telephones:							
a. Service telephones	163	32	21	8	8	7	7
b. Private-line telephones	0	0	17	18	25	29	29
c. Other (specify by name) Company Telephones	88	212	234	254	265	301	312
d. Total special service telephones	251	244	272	280	298	337	348
5. Grand total of all telephones in service (Item 3 + 4d)	25,952	56,094	60,198	63,671	67,467	71,571	76,455
6. Percent increase over previous period		116.1%	7.3%	5.8%	6.0%	6.1%	6.8%

APPENDIX G. TABLE 6

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Citizens Telephone Company

Items	Years (Year-End Data)						
	1954†	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	238	238	238	286	330	320
b. 2-party	—	58	76	83	71	70	72
c. 4-party	—	49	55	60	47	52	47
d. Multi-party	—	6	8	8	10	0	9
Subtotal—Business Mains	—	351	377	389	414	452	448
e. Business extensions	—	147	159	169	196	197	224
f. Coin operated	—	16	18	18	19	27	29
g. PBX telephones	—	500	520	525	642	824	889
h. Total business telephones	—	1,014	1,074	1,101	1,271	1.500	1,590
2. Residence telephones:							
a. 1-party	—	281	279	269	622	758	996
b. 2-party	—	406	476	494	486	664	875
c. 4-party	—	899	1,088	1,237	1,110	1,138	1,177
d. Multi-party	—	287	327	367	343	341	248
Subtotal—Residential Mains	—	1,873	2,170	2,367	2,561	2,901	3,296
e. Residential extensions	—	185	214	238	287	343	414
f. Total residential telephones	—	2,058	2,384	2,605	2,848	3,244	3,710
3. Total telephones in service for regular customers (Item 1h + 2f)	—	3,072	3,458	3,706	4,119	4,744	5,300
4. Special service telephones:							
a. Service telephones	—	5	4	4	3	3	0
b. Private-line telephones	—	0	0	0	0	0	0
c. Other (specify by name)	—	0	0	0	0	0	0
d. Total special service telephones	—	5	4	4	3	3	0
5. Grand total of all telephones in service (Item 3 + 4d)	—	3,077	3,462	3,710	4,122	4,747	5,300
6. Per cent increase over previous period	—		12.5%	7.2%	11.1%	15.2%	11.6%

† Not available.

APPENDIX G. TABLE 7

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Concord Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	0	2,502	2,570	2,689	2,802	2,972	3,112
b. 2-party	0	460	491	515	531	543	525
c. 4-party	2,967	289	336	314	303	282	315
d. Multi-party	0	375	318	298	305	287	218
Subtotal—Business Mains	2;967	3,626	3,715	3,816	3,941	4,084	4,170
e. Business extensions	1,273	1,358	1,433	1,503	1,575	1,624	1,689
f. Coin operated	87	102	111	117	124	129	132
g. PBX telephones	737	1,306	1,430	1,506	1,665	1,870	2,012
h. Total business telephones	5,064	6,392	6,689	6,942	7,305	7,707	8,003
2. Residence telephones							
a. 1-party	0	2,931	3,405	4,194	4,727	5,705	6,913
b. 2-party	0	1,088	1,315	1,457	1,587	1,740	1,859
c. 4-party	20,609	6,350	9,676	9,466	9,574	9,209	9,867
d. Multi-party	0	15,135	12,005	12,091	12,575	12,744	12,126
Subtotal—Residential Mains	20,609	25,504	26,401	27,208	28,463	29,398	30,765
e. Residential extensions	415	1,632	1,902	2,176	2,486	2,768	3,125
f. Total residential telephones	21,024	27,136	28,303	29,384	30,949	32,166	33,890
3. Total telephones in service for regular customers (Item 1h + 2f)	26,088	33,528	34,992	36,326	38,254	39,873	41,893
4. Special service telephones:							
a. Service telephones	241	0	0	0	0	0	30
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	241	0	0	0	0	0	30
5. Grand total of all telephones in service (Item 3 + 4d)	26,329	33,528	34,992	36,326	38,254	39,873	41,923
6. Percent increase over previous period		27.3%	4.4%	3.8%	5.3%	4.2%	5.1%

APPENDIX G. TABLE 8

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Cooleemee Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	29	25	26	31	31	33	38
b. 2-party	2	3	3	3	3	4	2
c. 4-party	5	1	1	1	1	1	1
d. Multi-party	1	5	4	5	9	8	7
Subtotal—Business Mains	37	34	34	40	44	46	48
e. Business extensions	8	12	14	17	14	18	18
f. Coin operated	0	0	0	0	0	0	0
g. PBX telephones	0	17	17	18	21	21	30
h. Total business telephones	45	63	65	75	79	85	96
2. Residence telephones:							
a. 1-party	57	64	68	69	77	85	93
b. 2-party	59	55	60	64	58	59	59
c. 4-party	85	187	209	210	216	223	233
d. Multi-party	47	109	123	133	149	182	191
Subtotal—Residential Mains	248	415	460	476	500	549	576
e. Residential extensions	6	12	15	16	16	24	37
f. Total residential telephones	254	427	475	492	516	573	613
3. Total telephones in service for regular customers (Item 1h + 2f)	299	490	540	567	595	658	709
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name) Farm Line	59*	8	6	6	6	6	6
d. Total special service telephones	59	8	6	6	6	6	6
5. Grand total of all telephones in service (Item 3 + 4d)	358	498	546	573	601	664	715
6. Per cent increase over previous period		39.1%	9.6%	4.9%	4.9%	10.5%	7.7%

* Farm Line—8. Switchers—Woodleaf Telephone—51.

APPENDIX G. TABLE 9

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Denton Telephone Company

Items	Years (Year-End Data)						
	1954†	1959†	1960†	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	—	—	50	52	58	64
b. 2-party	—	—	—	16	17	18	21
c. 4-party	—	—	—	0	0	0	0
d. Multi-party	—	—	—	42	41	37	37
Subtotal—Business Mains	—	—	—	108	110	113	122
e. Business extensions	—	—	—	41	46	49	48
f. Coin operated	—	—	—	1	0	0	2
g. PBX telephones	—	—	—	0	0	0	0
h. Total business telephones	—	—	—	150	156	162	172
2. Residence telephones							
a. 1-party	—	—	—	7	7	9	11
b. 2-party	—	—	—	5	6	7	5
c. 4-party	—	—	—	0	0	0	0
d. Multi-party	—	—	—	521	568	604	623
Subtotal—Residential Mains	—	—	—	533	581	620	639
e. Residential extensions	—	—	—	20	22	24	30
f. Total residential telephones	—	—	—	553	603	644	669
3. Total telephones in service for regular customers (Item 1h + 2f)	—	—	—	703	759	806	841
4. Special service telephones:							
a. Service telephones	—	—	—	0	0	0	0
b. Private-line telephones	—	—	—	0	0	0	0
c. Other (specify by name) Farm Line	—	—	—	0	0	0	0
d. Total special service telephones	—	—	—	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	—	—	—	703	759	806	841
6. Percent increase over previous period	—	—	—		8.0%	6.2%	4.3%

† Not available.

APPENDIX G. TABLE 10

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Eastern Rowan Telephone Company, Inc.

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	65	93	96	98	101	108	114
b. 2-party	23	27	30	31	31	27	30
c. 4-party	11	11	15	16	16	15	19
d. Multi-party	13	10	9	8	8	8	6
Subtotal—Business Mains	112	141	150	153	156	158	169
e. Business extensions	42	69	81	86	91	105	115
f. Coin operated	8	13	15	14	13	10	10
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	162	223	246	253	260	273	294
2. Residence telephones:							
a. 1-party	140	204	214	237	250	318	372
b. 2-party	181	236	247	253	268	284	316
c. 4-party	612	788	831	847	894	870	937
d. Multi-party	373	491	522	545	581	582	520
Subtotal—Residential Mains	1,306	1,719	1,814	1,882	1,993	2,054	2,145
e. Residential extensions	30	95	107	119	139	179	228
f. Total residential telephones	1,336	1,814	1,921	2,001	2,132	2,233	2,373
3. Total telephones in service for regular customers (Item 1h + 2f)	1,498	2,037	2,167	2,254	2,392	2,506	2,667
4. Special service telephones:							
a. Service telephones	4	4	8	8	8	8	8
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	4	4	8	8	8	8	8
5. Grand total of all telephones in service (Item 3 + 4d)	1,502	2,041	2,175	2,262	2,400	2,514	2,675
6. Per cent increase over previous period		35.9%	6.6%	4.0%	6.1%	4.8%	6.4%

APPENDIX G. TABLE 11

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954-1964

Ellerbe Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	45	44	52	54	54	50
b. 2-party	—	19	18	21	22	25	14
c. 4-party	—	9	6	2	6	12	8
d. Multi-party	—	59	71	74	84	92	21
Subtotal—Business Mains	—	132	139	149	166	183	93
e. Business extensions	—	0	0	0	0	0	56
f. Coin operated	—	0	0	0	0	6	7
g. PBX telephones	—	0	0	0	0	0	0
h. Total business telephones	—	132	139	149	166	189	156
2. Residence telephones9:							
a. 1-party	—	92	90	98	99	101	106
b. 2-party	—	60	73	97	101	101	106
c. 4-party	—	29	61	58	72	77	77
d. Multi-party	—	194	211	248	257	274	240
Subtotal—Residential Mains	—	375	435	501	529	553	529
e. Residential extensions	—	0	0	0	0	0	28
f. Total residential telephones	—	375	435	501	529	553	557
3. Total telephones in service for regular customers (Item 1h + 2f)	—	507	574	650	695	742	713
4. Special service telephones:							
a. Service telephones	—	0	0	0	0	0	0
b. Private-line telephones	—	0	0	0	0	0	0
c. Other (specify by name)	—	0	0	0	0	0	0
d. Total special service telephones	—	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4cd)	—	507	574	650	695	742	713
6. Per cent increase over previous period	—		13.2%	13.2%	6.9%	6.8%	***3.9%**

* Bold figures denotes decrease.

APPENDIX G. TABLE 12

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

General Telephone Company of the Southeast (N.C. Data Only)

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	2,551	3,114	3,211	3,263	3,418	3,584	3,763
b. 2-party	4	23	21	21	23	43	73
c. 4-party	454	334	336	340	352	339	281
d. Multi-party	156	151	143	128	110	97	84
Subtotal—Business Mains	3,165	3,622	3,711	3,752	3,903	4,063	4,201
e. Business extensions	2,084	2,663	2,732	2,772	2,915	3,157	3,343
f. Coin operated	132	294	337	351	347	362	368
g. PBX telephones	3,088	4,233	4,958	5,331	5,544	5,730	5,886
h. Total business telephones	8,469	10,812	11,738	12,206	12,709	13,312	13,798
2. Residence telephones:							
a. 1-party	2,102	4,617	5,406	6,077	7,179	8,656	10,259
b. 2-party	38	162	158	164	292	573	821
c. 4-party	16,011	15,904	15,650	15,349	15,546	15,171	14,612
d. Multi-party	3,552	5,345	5,621	5,701	5,279	4,805	4,072
Subtotal—Residential Mains	21,703	26,028	26,835	27,291	28,296	29,205	29,764
e. Residential extensions	2,223	4,739	5,370	6,030	6,696	7,709	8,827
f. Total residential telephones	23,926	30,767	32,205	33,321	34,992	36,914	38,591
3. Total telephones in service for regular customers (Item 1h + 2f)	32,395	41,579	43,943	45,527	47,701	50,226	52,389
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	32,395	41,579	43,943	45,527	47,701	50,226	52,389
6. Per cent increase over previous period		28.4%	5.7%	3.6%	4.8%	5.3%	4.3%

APPENDIX G. TABLE 13

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Heins Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	424	625	635	742	778	828	700
b. 2-party	190	229	243	196	188	177	176
c. 4-party	64	99	96	74	68	69	67
d. Multi-party	48	77	85	81	79	73	73
Subtotal—Business Mains	726	1,030	1,059	1,093	1,113	1,147	1,016
e. Business extensions	504	757	825	845	959	1,054	1,316
f. Coin operated	16	34	33	37	49	54	59
g. PBX telephones	39	96	118	139	169	195	210
h. Total business telephones	1,285	1,917	2,035	2,114	2,290	2,450	2,601
2. Residence telephones:							
a. 1-party	93	100	101	593	897	1,079	1,324
b. 2-party	931	951	941	877	946	961	999
c. 4-party	978	2,000	2,155	1,883	1,802	1,824	1,802
d. Multi-party	988	2,010	2,286	2,355	2,435	2,589	2,732
Subtotal—Residential Mains	2,990	5,061	5,483	5,708	6,080	6,453	6,857
e. Residential extensions	336	640	766	791	921	1,026	1,141
f. Total residential telephones	3,326	5,701	6,249	6,499	7,001	7,479	7,998
3. Total telephones in service for regular customers (Item 1h + 2f)	4,611	7,618	8,284	8,613	9,291	9,929	10,599
4. Special service telephones:							
a. Service telephones	5	0	0	0	0	0	2
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	5	0	0	0	0	0	2
5. Grand total of all telephones in service (Item 3 + 4d)	4,616	7,618	8,284	8,613	9,291	9,929	10,601
6. Per cent increase over previous period		65.0%	8.7%	4.0%	7.9%	6.9%	6.8%

APPENDIX G. TABLE 14

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Knotts Island Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	0	0	0	0	0	0	0
b. 2-party	0	0	0	0	0	0	0
c. 4-party	0	0	0	0	0	0	0
d. Multi-party	7	10	9	11	11	11	10
Subtotal—Business Mains	7	10	9	11	11	11	10
e. Business extensions	2	3	2	2	2	2	2
f. Coin operated	0	0	0	0	0	0	0
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	9	13	11	13	13	13	12
2. Residence telephones:							
a. 1-party	0	0	0	0	0	0	0
b. 2-party	0	0	0	0	0	0	0
c. 4-party	0	0	0	0	0	0	0
d. Multi-party	20	26	31	32	31	29	33
Subtotal—Residential Mains	20	26	31	32	31	29	33
e. Residential extensions	0	0	0	0	0	1	2
f. Total residential telephones	20	26	31	32	31	30	35
3. Total telephones in service for regular customers (Item 1h + 2f)	29	39	42	45	44	43	47
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	29	39	42	45	44	43	47
6. Per cent increase over previous period		34.5%	7.7%	7.1%	**2.2%***	**2.3%***	9.3%

* Bold figures denotes decreases.

APPENDIX G. TABLE 15

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Laurel Hill Telephone Company

Items	Years (Year-End Data)						
	1954†	1959†	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	—	39	37	46	44	55
b. 2-party	—	—	12	12	9	7	4
c. 4-party	—	—	4	4	4	3	1
d. Multi-party	—	—	0	0	1	1	1
Subtotal—Business Mains	—	—	55	53	60	55	61
e. Business extensions	—	—	30	30	65	98	107
f. Coin operated	—	—	7	7	4	5	6
g. PBX telephones	—	—	0	0	0	0	0
h. Total business telephones	—	—	92	90	129	158	174
2. Residence telephones:							
a. 1-party	—	—	78	79	135	154	169
b. 2-party	—	—	38	40	40	37	52
c. 4-party	—	—	83	85	73	64	58
d. Multi-party	—	—	90	103	73*	45*	60*
Subtotal—Residential Mains	—	—	289	307	321	300	339
e. Residential extensions	—	—	14	16	2	25	34
f. Total residential telephones	—	—	303	323	323	325	373
3. Total telephones in service for regular customers (Item 1h + 2f)	—	—	395	413	452	483	547
4. Special service telephones:							
a. Service telephones	—	—	0	0	0	0	0
b. Private-line telephones	—	—	0	0	0	0	0
c. Other (specify by name)	—	—	0	0	0	0	0
d. Total special service telephones	—	—	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	—	—	395	413	452	483	547
6. Per cent increase over previous period	—	—		4.6%	9.4%	6.9%	13.3%

* Includes 5-party telephone service as follows: 1962—22; 1963—13; 1964—24.

† No figures available.

APPENDIX G. TABLE 16

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Lee Telephone Company (N.C. Data Only)

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	280	387	411	446	468	511	548
b. 2-party	127	149	143	152	154	160	165
c. 4-party	0	0	2	3	3	5	7
d. Multi-party	79	109	112	119	119	121	109
Subtotal—Business Mains	486	645	668	720	744	797	829
e. Business extensions	120	249	264	278	291	311	333
f. Coin operated	0	19	20	21	22	27	33
g. PBX telephones	22	33	52	52	70	133	168
h. Total business telephones	628	946	1,004	1,071	1,127	1,268	1,363
2. Residence telephones:							
a. 1-party	257	530	573	627	675	928	1,249
b. 2-party	1,497	2,110	2,284	2,431	2,545	2,612	2,565
c. 4-party	0	23	42	58	63	86	100
d. Multi-party	1,039	2,014	2,174	2,280	2,472	2,613	2,777
Subtotal—Residential Mains	2,793	4,677	5,073	5,396	5,755	6,239	6,691
e. Residential extensions	83	208	260	303	359	431	516
f. Total residential telephones	2,876	4,885	5,333	5,699	6,114	6,670	7,207
3. Total telephones in service for regular customers (Item 1h + 2f)	3,504	5,831	6,337	6,770	7,241	7,938	8,570
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	3,504	5,831	6,337	6,770	7,241	7,938	8,570
6. Per cent increase over previous period		66.4%	8.7%	6.8%	7.0%	9.6%	8.0%

APPENDIX G. TABLE 17

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Lexington Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	961*	930	967	982	1,008	1,024	1,076
b. 2-party	43*	42	38	51	58	62	58
c. 4-party	46*	45	42	45	50	55	74
d. Multi-party	219	89	101	123	132	134	117
Subtotal—Business Mains	1,269	1,106	1,148	1,201	1,248	1,275	1,325
e. Business extensions	0	645	696	731	749	815	906
f. Coin operated	8	27	24	26	27	27	29
g. PBX telephones	166	305	380	393	425	451	465
h. Total business telephones	1,443	2,083	2,248	2,351	2,449	2,568	2,725
2. Residence telephones:							
a. 1-party	493*	709	859	971	1,037	1,114	1,252
b. 2-party	19*	28	29	39	52	67	79
c. 4-party	2,182*	3,147	3,157	3,162	3,313	3,339	3,561
d. Multi-party	1,151	1,769	2,015	2,231	2,387	2,506	2,582
Subtotal—Residential Mains	3,845	5,653	6,060	6,403	6,789	7,026	7,474
e. Residential extensions	0	558	636	706	798	843	945
f. Total residential telephones	3,845	6,211	6,696	7,109	7,587	7,869	8,419
3. Total telephones in service for regular customers (Item 1h + 2f)	5,288	8,294	8,944	9,460	10,036	10,437	11,144
4. Special service telephones:							
a. Service telephones	305	193	104	60	60	60	0
b. Private-line telephones	0	1	1	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	305	194	105	60	60	60	0
5. Grand total of all telephones in service (Item 3 + 4d)	5,593	8,488	9,049	9,520	10,096	10,497	11,144
6. Per cent increase over previous period		51.8%	6.6%	5.2%	6.1%	4.0%	6.2%

* These numbers allocated on same percentage spread as the 1959 actual distribution.

APPENDIX G. TABLE 18

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Lilesville Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	10	9	7	10	13	15	16
b. 2-party	11	12	14	12	11	10	10
c. 4-party	4	6	5	5	3	3	3
d. Multi-party	8	14	11	7	8	8	8
Subtotal—Business Mains	33	41	37	34	35	36	37
e. Business extensions	0	0	0	0	0	0	36
f. Coin operated	1	1	1	1	1	1	1
g. PBX telephones	0	0	0	0	0	0	1
h. Total business telephones	34	42	38	35	36	37	75
2. Residence telephones:							
a. 1-party	20	17	17	19	33	38	40
b. 2-party	18	31	31	32	33	33	36
c. 4-party	42	42	44	42	54	52	62
d. Multi-party	90	133	141	153	175	190	204
Subtotal—Residential Mains	170	223	233	246	295	313	342
e. Residential extensions	0	0	0	0	0	0	10
f. Total residential telephones	170	223	233	246	295	313	352
3. Total telephones in service for regular customers (Item 1h + 2f)	204	265	271	281	331	350	427
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	204	265	271	281	331	350	427
6. Per cent increase over previous period		29.9%	2.3%	3.7%	17.8%	5.7%	22.0%

APPENDIX G. TABLE 19

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Mebane Home Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	65	110	147	159	167	153	138
b. 2-party	27	14	17	20	20	23	23
c. 4-party	14	10	9	9	10	9	0
d. Multi-party	15	16	12	14	13	11	20
Subtotal—Business Mains	121	150	185	202	210	196	181
e. Business extensions	42	103	92	97	95	92	125
f. Coin operated	1	6	9	10	12	13	15
g. PBX telephones	2	21	32	36	43	43	43
h. Total business telephones	166	280	318	345	360	344	364
2. Residence telephones:							
a. 1-party	68	185	220	251	286	302	415
b. 2-party	52	93	117	120	139	186	506
c. 4-party	425	459	481	515	526	510	51
d. Multi-party	280	659	693	735	803	831	926
Subtotal—Residential Mains	825	1,396	1,511	1,621	1,754	1,829	1,898
e. Residential extensions	12	55	74	86	98	110	130
f. Total residential telephones	837	1,451	1,585	1,707	1,852	1,939	2,028
3. Total telephones in service for regular customers (Item 1h + 2f)	1,003	1,731	1,903	2,052	2,212	2,283	2,392
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	1,003	1,731	1,903	2,052	2,212	2,283	2,392
6. Per cent increase over previous period		72.6%	9.9%	7.8%	7.8%	3.2%	4.8%

APPENDIX G. TABLE 20

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Monroe Telephone Company

Items	Years (Year-End Data)						
	1954*	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	411	595	624	664	703	739	791
b. 2-party	51	74	75	70	73	74	86
c. 4-party	51	74	71	74	78	82	76
d. Multi-party	43	62	72	72	78	82	87
Subtotal—Business Mains	556	805	842	880	932	977	1,040
e. Business extensions	281	407	428	477	509	544	612
f. Coin operated	11	15	17	23	24	32	31
g. PBX telephones	174	252	281	331	370	394	438
h. Total business telephones	1,022	1,479	1,568	1,711	1,835	1,947	2,121
2. Residence telephones:							
a. 1-party	282	409	434	456	516	654	824
b. 2-party	369	534	536	568	574	580	593
c. 4-party	1,345	1,946	1,985	2,057	2,159	2,131	2,070
d. Multi-party	1,072	1,552	1,720	1,860	2,080	2,205	2,427
Subtotal—Residential Mains	3,068	4,441	4,675	4,941	5,329	5,570	5,914
e. Residential extensions	316	457	551	621	705	782	917
f. Total residential telephones	3,384	4,898	5,226	5,562	6,034	6,352	6,831
3. Total telephones in service for regular customers (Item 1h + 2f)	4,406	6,377	6,794	7,273	7,869	8,299	8,952
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	4,406	6,377	6,794	7,273	7,869	8,299	8,952
6. Per cent increase over pervious period		44.7%	6.5%	7.1%	8.2%	5.5%	7.9%

* All 1954 figures allocated on same percentage spread as the 1959 actual distribution.

APPENDIX G. TABLE 21

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Mooresville Telephone Company, Inc.

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	221	269	274	297	309	327	340
b. 2-party	8	12	11	18	27	28	27
c. 4-party	55	68	67	49	50	52	52
d. Multi-party	8	22	30	29	29	24	22
Subtotal—Business Mains	292	371	382	393	415	431	441
e. Business extensions	103	197	204	211	242	254	290
f. Coin operated	8	11	13	13	14	15	14
g. PBX telephones	64	135	179	199	213	268	284
h. Total business telephones	467	714	778	816	884	968	1,029
2. Residence telephones:							
a. 1-party	70	80	77	146	158	187	215
b. 2-party	11	24	26	28	40	46	55
c. 4-party	1,388	1,777	1,894	1,868	1,905	1,939	2,037
d. Multi-party	491	967	1,055	1,110	1,187	1,265	1,304
Subtotal—Residential Mains	1,960	2,848	3,052	3,152	3,290	3,437	3,611
e. Residential extensions	61	179	203	228	266	312	379
f. Total residential telephones	2,021	3,027	3,255	3,380	3,556	3,749	3,990
3. Total telephones in service for regular customers (Item 1h + 2f)	2,488	3,741	4,033	4,196	4,440	4,717	5,019
4. Special service telephones:							
a. Service telephones	24	24	24	24	24	24	24
b. Private-line telephones	0	0	1	4	4	7	10
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	24	24	25	28	28	31	34
5. Grand total of all telephones in service (Item 3 + 4d)	2,512	3,765	4,058	4,224	4,468	4,748	5,053
6. Per cent increase over previous period		49.9%	7.8%	4.1%	5.8%	6.3%	6.4%

APPENDIX G. TABLE 22

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Morris Telephone Company

Items	Years (Year-End Data)						
	1954†	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	353	358	385	399	416	467
b. 2-party	—	196	193	212	218	226	215
c. 4-party	—	246	251	255	271	287	260
d. Multi-party	—	186	186	188	197	191	176
Subtotal—Business Mains	—	981	988	1,040	1,085	1,120	1,118
e. Business extensions	—	320	348	388	700	811	912
f. Coin operated	—	0	0	0	25	23	26
g. PBX Trunks	—	0	0	0	44	49	54
h. Total business telephones	—	1,301	1,336	1,428	1,854	2,003	2,110
2. Residence telephones:							
a. 1-party	—	180	190	207	212	214	341
b. 2-party	—	124	134	158	170	179	245
c. 4-party	—	1,989	2,097	2,264	2,401	2,448	2,612
d. Multi-party	—	2,974*	3,407*	3,642*	3,865*	4,037*	4,039*
Subtotal—Residential Mains	—	5,267	5,828	6,271	6,648	6,878	7,237
e. Residential extensions	—	316	373	440	488	651	788
f. Total residential telephones	—	5,583	6,201	6,711	7,136	7,529	8,025
3. Total telephones in service for regular customers (Item 1h + 2f)	—	6,884	7,537	8,139	8,990	9,532	10,135
4. Special service telephones:							
a. Service telephones	—	0	0	0	10	10	0
b. Private-line telephones	—	0	0	0	0	0	0
c. Other (specify by name) Company telephones	—	0	0	0	0	36	42
d. Total special service telephones	—	0	0	0	10	46	42
5. Grand total of all telephones in service (Item 3 + 4d)	—	6,884	7,537	8,139	9,000	9,578	10,177
6. Per cent increase over previous period	—		9.5%	8.0%	10.6%	6.4%	6.3%

* Includes 5-party telephone service. † Not available.

APPENDIX G. TABLE 23

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Norfolk & Carolina Telephone & Telegraph Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	1,123	1,255	1,269	1,317	1,384	1,440	1,522
b. 2-party	321	326	332	337	329	346	350
c. 4-party	101	171	173	182	201	202	204
d. Multi-party	338	331	331	326	321	302	281
Subtotal—Business Mains	1,883	2,083	2,105	2,162	2,235	2,290	2,357
e. Business extensions	882	1,147	1,185	1,269	1,335	1,424	1,487
f. Coin operated	96	121	124	134	143	156	170
g. PBX telephones	744	611	628	701	757	1,001	1,139
h. Total business telephones	3,605	3,962	4,042	4,266	4,470	4,871	5,153
2. Residence telephones:							
a. 1-party	557	956	1,047	1,230	1,290	1,465	1,704
b. 2-party	3,953	4,029	3,997	3,993	4,161	4,275	4,359
c. 4-party	419	725	762	844	960	1,166	1,383
d. Multi-party	1,741	2,726	2,896	3,121	3,211	3,460	3,604
Subtotal—Residential Mains	6,670	8,436	8,702	9,188	9,622	10,366	11,050
e. Residential extensions	746	1,072	1,169	1,288	1,371	1,473	1,575
f. Total residential telephones	7,416	9,508	9,871	10,476	10,993	11,839	12,625
3. Total telephones in service for regular customers (Item 1h + 2f)	11,021	13,470	13,913	14,742	15,463	16,710	17,778
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	11,021	13,470	13,913	14,742	15,463	16,710	17,778
6. Per cent increase over previous period		22.2%	3.3%	6.0%	4.9%	8.1%	6.4%

APPENDIX G. TABLE 24

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

North Carolina Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	42	569	598	637	691	741	776
b. 2-party	5	144	150	144	139	135	149
c. 4-party	4	78	72	74	67	68	69
d. Multi-party	10	92	94	92	87	88	84
Subtotal—Business Mains	61	883	914	947	984	1,032	1,078
e. Business extensions	20	569	620	693	744	877	1,034
f. Coin operated	11	34	35	40	46	54	65
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	92	1,486	1,569	1,680	1,774	1,963	2,177
2. Residence telephones:							
a. 1-party	69	634	714	823	959	1,132	1,365
b. 2-party	74	1,060	1,059	1,075	1,126	1,160	1,283
c. 4-party	209	1,129	1,192	1,314	1,402	1,447	1,562
d. Multi-party	430	2,141	2,293	2,534	2,689	2,777	2,807*
Subtotal—Residential Mains	782	4,964	5,258	5,746	6,176	6,516	7,017
e. Residential extensions	28	383	445	541	624	761	875
f. Total residential telephones	810	5,347	5,703	6,287	6,800	7,277	7,892
3. Total telephones in service for regular customers (Item 1h + 2f)	902	6,833	7,272	7,967	8,574	9,240	10,069
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	902	6,833	7,272	7,967	8,574	9,240	10,069
6. Per cent increase over previous period		657.5%	6.4%	9.6%	7.6%	7.8%	9.0%

* Includes 2 5-party telephone service.

APPENDIX G. TABLE 25

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

North State Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	2,507	3,206	3,414	3,585	3,772	3,924	4,091
b. 2-party	293	372	387	409	414	411	401
c. 4-party (Not offered)							
d. Multi-party	212	203	195	175	188	206	214
Subtotal—Business Mains	3,012	3,781	3,996	4,169	4,374	4,541	4,706
e. Business extensions	2,145*	3,130*	3,268*	3,514*	3,785*	3,981*	4,259*
f. Coin operated	49	74	83	87	91	98	105
g. PBX telephones	1,205	1,922	2,129	2,312	2,561	2,819	3,118
h. Total business telephones	6,411	8,907	9,476	10,082	10,811	11,439	12,188
2. Residence telephones:							
a. 1-party	2,679	3,836	4,179	4,387	4,855	5,331	5,882
b. 2-party	0	13	72	133	257	327	399
c. 4-party	10,417	12,573	12,925	13,370	13,581	13,571	13,851
d. Multi-party	4,120	6,276	6,612	6,988	7,357	7,776	7,984
Subtotal—Residential Mains	17,216	22,698	23,788	24,878	26,050	27,005	28,116
e. Residential extensions	1,565	2,651	2,950	3,303	3,655	4,102	4,626
f. Total residential telephones	18,781	25,349	26,738	28,181	29,705	31,107	32,742
3. Total telephones in service for regular customers (Item 1h + 2f)	25,192	34,256	36,214	38,263	40,516	42,546	44,930
4. Special service telephones:							
a. Service telephones	929	758	650	520	373	290	263
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)							
Subscriber-owned PBX Stations	335	339	357	362	373	316	320
d. Total special service telephones	1,264	1,097	1,007	882	746	606	583
5. Grand total of all telephones in service (Item 3 + 4d)	26,456	35,353	37,221	39,145	41,262	43,152	45,513
6. Per cent increase over previous period		33.6%	5.3%	5.2%	5.4%	4.6%	5.5%

* Includes PBX Extension Stations.

APPENDIX G. TABLE 26

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

The Oldtown Telephone System, Inc.

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	81	142	165	206	260	311	383
b. 2-party	31	38	41	37	39	37	47
c. 4-party	31	43	41	38	33	37	0
d. Multi-party	7	26	26	20	22	20	0
Subtotal—Business Mains	150	249	273	301	354	405	430
e. Business extensions	30	124	140	141	163	216	237[1]
f. Coin operated	7	20	15	19	22	25	26
g. PBX telephones	0	12	18	18	26	28	33
h. Total business telephones	187	405	446	479	565	674	726
2. Residence telephones:							
a. 1-party	190	342	412	684	1,095	1,397	2,061
b. 2-party	314	703	806	915	990	1,141	2,068
c. 4-party	527	1,720	1,970	2,073	2,124	2,198	1,714
d. Multi-party	421	884	858	777	713	633	0
Subtotal—Residential Mains	1,452	3,649	4,046	4,449	4,922	5,369	5,843
e. Residential extensions	46	465	624	747	877	1,045	1,201
f. Total residential telephones	1,498	4,114	4,670	5,196	5,799	6,414	7,044
3. Total telephones in service for regular customers (Item 1h + 2f)	1,685	4,519	5,116	5,675	6,364	7,088	7,770
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name) PBX and Key Systems	2	2	2	2	2	5	30[2]
d. Total special service telephones	2	2	2	2	2	5	30
5. Grand total of all telephones in service (Item 3 + 4d)	1,687	4,521	5,118	5,677	6,366	7,093	7,800
6. Per cent increase over previous period		168.0%	13.2%	10.9%	12.1%	11.4%	10.0%

1—Station Growth report shows 242 — Difference — 5
2—Station Growth report shows 73 — Difference — 43
48

APPENDIX G. TABLE 27

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Pinebluff Telephone Company, Inc.

Items	Years (Year-End Data)						
	1954†	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	—	5	8	8	8	9	11
b. 2-party	—	4	4	4	4	3	3
c. 4-party	—	8	10	2	4	4	3
d. Multi-party	—	10	8	7	8	10	17
Subtotal—Business Mains	—	27	30	21	24	26	34
e. Business extensions	—	35	42	38	38	39	41
f. Coin operated	—	6	6	6	6	6	6
g. PBX telephones	—	1	1	1	1	1	1
h. Total business telephones	—	69	79	66	69	72	82
2. Residence telephones:							
a. 1-party	—	28	32	28	28	33	38
b. 2-party	—	16	19	18	14	15	12
c. 4-party	—	88	94	91	89	89	98
d. Multi-party	—	155	167	166	174	173	165
Subtotal—Residential Mains	—	287	312	303	305	310	313
e. Residential extensions	—	29	35	38	37	40	41
f. Total residential telephones	—	316	347	341	342	350	354
3. Total telephones in service for regular customers (Item 1h + 2f)	—	385	426	407	411	422	436
4. Special service telephones:							
a. Service telephones	—	0	0	0	0	0	0
b. Private-line telephones	—	0	0	0	0	0	0
c. Other (specify by name)							
1A1 Key	—	0	0	0	1	1	2
d. Total special service telephones	—	0	0	0	1	1	2
5. Grand total of all telephones in service (Item 3 + 4d)	—	385	426	407	412	423	438
6. Per cent increase over previous period	—		10.6%	**4.5%***	1.2%	2.7%	3.5%

* Bold figures denotes decreases. † Began Operations 10/1/56.

APPENDIX G. TABLE 28

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Randolph Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	80	102	105	114	119	117	133
b. 2-party	7	11	14	14	14	12	12
c. 4-party	3	10	11	9	14	0	0
d. Multi-party	10	7	9	11	5	17*	18*
Subtotal—Business Mains	100	130	139	148	152	146	163
e. Business extensions	36	53	61	70	74	71	94
f. Coin operated	3	5	5	4	5	5	6
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	139	188	205	222	231	222	263
2. Residence telephones:							
a. 1-party	33	70	69	101	136	153	170
b. 2-party	68	71	72	74	294	306	324
c. 4-party	166	266	268	280	372	0	0
d. Multi-party	37	338	383	420	122	509*	528*
Subtotal—Residential Mains	304	745	792	875	924	968	1,022
e. Residential extensions	2	28	29	32	42	48	54
f. Total residential telephones	306	773	821	907	966	1,016	1,076
3. Total telephones in service for regular customers (Item 1h + 2f)	445	961	1,026	1,129	1,197	1,238	1,339
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	445	961	1,026	1,129	1,197	1,238	1,339
6. Per cent increase over previous period		116.0%	6.8%	10.0%	6.0%	3.4%	8.2%

* 5-party telephone service.

APPENDIX G. TABLE 29

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Saluda Mountain Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	16	15	13	16	14	15	15
b. 2-party	14	12	15	12	11	13	16
c. 4-party	0	0	0	0	0	0	0
d. Multi-party	3	0	0	0	0	0	0
Subtotal—Business Mains	33	27	28	28	25	28	31
e. Business extensions	8	7	5	7	6	6	7
f. Coin operated	1	2	2	1	1	1	1
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	42	36	35	36	32	35	39
2. Residence telephones:							
a. 1-party	13	33	39	44	50	54	67
b. 2-party	96	83	100	96	101	113	116
c. 4-party	0	82	95	101	110	116	104
d. Multi-party	69	15	10	4	0	0	0
Subtotal—Residential Mains	178	213	244	245	261	283	287
e. Residential extensions	13	22	11	22	24	28	32
f. Total residential telephones	191	235	255	267	285	311	319
3. Total telephones in service for regular customers (Item 1h + 2f)	233	271	290	303	317	346	358
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	233	271	290	303	317	346	358
6. Per cent increase over previous period		16.3%	7.0%	4.5%	4.6%	9.1%	3.5%

APPENDIX G. TABLE 30

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964.

Sandhill Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	62	83	91	105	104	111	159
b. 2-party	36	36	36	39	44	48	38
c. 4-party	28	21	23	23	24	26	19
d. Multi-party	5	5	4	5	6	6	8
Subtotal—Business Mains	131	145	154	172	178	191	224
e. Business extensions	126	88	96	107	115	124	125
f. Coin operated	3	13	12	11	12	12	9
g. PBX telephones	0	177	202	221	234	230	198
h. Total business telephones	260	423	464	511	539	557	556
2. Residence telephones:							
a. 1-party	63	92	114	136	144	177	184
b. 2-party	40	50	46	51	62	61	57
c. 4-party	332	436	436	469	487	516	478
d. Multi-party	48	84	97	137	148	154	157
Subtotal—Residential Mains	483	662	693	793	841	908	876
e. Residential extensions	33	77	77	94	108	137	145
f. Total residential telephones	516	739	770	887	949	1,045	1,021
3. Total telephones in service for regular customers (Item 1h + 2f)	776	1,162	1,234	1,398	1,488	1,602	1,577
4. Special service telephones:							
a. Service telephones	105*	105*	105*	105*	105*	105*	105*
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name) Company phones in use	2	2	2	2	2	2	2
d. Total special service telephones	107	107	107	107	107	107	107
5. Grand total of all telephones in service (Item 3 + 4d)	883	1,269	1,341	1,505	1,595	1,709	1,684
6. Per cent increase over previous period		43.7%	5.7%	12.2%	6.0%	7.1%	**1.5**

* PBX extensions in use at N.C. Sanatorium, McCain, N.C.

Bold figures denotes decreases.

APPENDIX G. TABLE 31

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Service Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	38	38	35	37	34	37	37
b. 2-party	8	14	14	18	21	17	17
c. 4-party	18	3	3	2	1	3	4
d. Multi-party	0	0	0	0	0	2	0
Subtotal—Business Mains	64	55	52	57	56	59	58
e. Business extensions	5	27	19	27	27	28	32
f. Coin operated	7	2	2	1	1	1	1
g. PBX telephones	0	0	0	0	0	0	0
h. Total business telephones	76	84	73	85	84	88	91
2. Residence telephones:							
a. 1-party	49	49	53	53	57	59	57
b. 2-party	12	56	54	62	62	57	61
c. 4-party	38	107	126	126	152	156	149
d. Multi-party	0	0	26	40	33	38	38
Subtotal—Residential Mains	99	212	259	281	304	310	305
e. Residential extensions	2	17	35	43	59	50	58
f. Total residential telephones	101	229	294	324	363	360	363
3. Total telephones in service for regular customers (Item 1h + 2f)	177	313	367	409	447	448	454
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	177	313	367	409	447	448	454
6. Per cent increase over previous period		76.8%	17.3%	11.4%	9.3%	0.2%	1.3%

APPENDIX G. TABLE 32

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Southern Bell Telephone & Telegraph Company (N.C. Data Only)

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	38,562	49,468	51,952	54,633	57,652	60,706	64,150
b. 2-party	3,143	2,426	2,251	2,093	1,965	1,905	1,838
c. 4-party	924	677	587	565	550	524	508
d. Multi-party	1,313	1,057	1,014	940	883	810	693
Subtotal—Business Mains	43,942	53,628	55,804	58,231	61,050	63,945	67,189
e. Business extensions	27,447	40,264	42,654	45,440	48,522	51,535	54,628
f. Coin operated	7,726	10,806	10,708	10,937	11,078	11,137	10,619
g. PBX telephones	42,420	63,546	69,418	75,083	79,686	84,215	90,061
h. Total business telephones	121,535	168,244	178,584	189,691	200,336	210,832	222,497
2. Residence telephones:							
a. 1-party	71,588	164,730	194,671	221,460	246,101	269,467	299,848
b. 2-party	77,966	93,515	90,683	86,744	84,683	85,681	87,164
c. 4-party	83,716	64,689	58,264	49,900	44,025	34,512	27,507
d. Multi-party	33,024	31,844	30,499	29,859	29,155	28,347	25,545
Subtotal—Residential Mains	266,294	354,778	374,117	387,963	403,964	418,007	440,064
e. Residential extensions	34,689	96,379	109,213	120,597	132,549	144,769	161,056
f. Total residential telephones	300,983	451,157	483,330	508,560	536,513	562,776	601,120
3. Total telephones in service for regular customers (Item 1h + 2f)	422,518	619,401	661,914	698,251	736,849	773,608	823,617
4. Special service telephones:							
a. Service telephones	215	48	45	43	43	37	145
b. Private-line telephones	502	1,197	1,234	1,297	1,451	1,625	1,769
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	717	1,245	1,279	1,340	1,494	1,662	1,914
5. Grand total of all telephones in service (Item 3 + 4d)	423,235	620,646	663,193	699,591	738,343	775,270	825,531
6. Per cent increase over previous period		46.6 %	6.9%	5.5%	5.5%	5.0%	6.5%

APPENDIX G. TABLE 33

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Thermal Belt Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	121	162	212	218	226	205	276
b. 2-party	18	26	31	29	30	29	36
c. 4-party	75	29	22	24	28	22	19
d. Multi-party	0	33	13	15	16	15	17
Subtotal—Business Mains	214	250	278	286	300	271	348
e. Business extensions	84	114	175	212	201	241	208
f. Coin operated	7	12	17	19	20	22	24
g. PBX telephones	0	80	86	91	105	131	150
h. Total business telephones	305	456	556	608	626	665	730
2. Residence telephones:							
a. 1-party	111	151	320	357	402	439	532
b. 2-party	84	140	261	279	293	314	299
c. 4-party	817	699	818	841	848	841	799
d. Multi-party	0	756	627	628	636	629	616
Subtotal—Residential Mains	1,012	1,746	2,026	2,105	2,179	2,223	2,246
e. Residential extensions	171	277	354	427	475	501	549
f. Total residential telephones	1,183	2,023	2,380	2,532	2,654	2,724	2,795
3. Total telephones in service for regular customers (Item 1h + 2f)	1,488	2,479	2,936	3,140	3,280	3,389	3,525
4. Special service telephones:							
a. Service telephones	0	0	0	0	0	0	0
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)	0	0	0	0	0	0	0
d. Total special service telephones	0	0	0	0	0	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	1,488	2,479	2,936	3,140	3,280	3,389	3,525
6. Per cent increase over previous period		66.6%	18.4%	6.9%	4.5%	3.3%	4.0%

APPENDIX G. TABLE 34

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

United Telephone Company of the Carolinas, Inc. (N.C. Data Only)

Items	Years (Year-End Data)						
	1954	2959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	1,112	1,274	1,342	1,430	1,513	1,642	1,832
b. 2-party	195	158	152	154	157	145	153
c. 4-party	261	259	268	268	255	247	212
d. Multi-party	165	165	161	150	158	153	110
Subtotal—Business Mains	1,733	1,856	1,923	2,002	2,083	2,187	2,307
e. Business extensions	687	860	997	1,098	1,223	1,337	1,427
f. Coin operated	80	84	88	91	103	108	116
g. PBX telephones	529	864	917	912	962	1,157	1,309
h. Total business telephones	3,029	3,664	3,925	4,103	4,371	4,789	5,159
2. Residence telephones:							
a. 1-party	1,224	1,783	1,914	2,161	2,370	2,858	3,599
b. 2-party	760	824	815	846	909	975	1,136
c. 4-party	3,624	3,989	4,171	4,355	4,549	4,738	5,401
d. Multi-party	2,046	3,808	4,052	4,165	4,328	4,344	3,458
Subtotal—Residential Mains	7,654	10,404	10,952	11,527	12,156	12,915	13,594
e. Residential extensions	610	1,176	1,339	1,483	1,738	1,987	2,234
f. Total residential telephones	8,264	11,580	12,291	13,010	13,894	14,902	15,828
3. Total telephones in service for regular customers (Item 1h + 2f)	11,293	15,244	16,216	17,113	18,265	19,691	20,987
4. Special service telephones:							
a. Service telephones	127	46	46	44	37	32	24
b. Private-line telephones	0	0	0	0	0	0	0
c. Other (specify by name)							
Mobile	0	0	0	0	0	0	9
d. Total special service telephones	127	46	46	44	37	32	33
5. Grand total of all telephones in service (Item 3 + 4d)	11,420	15,290	16,262	17,157	18,302	19,723	21,020
6. Per cent increase over previous period		33.9%	6.4%	5.5%	6.7%	7.8%	6.6%

APPENDIX G. TABLE 35

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Westco Telephone Company (N.C. Data Only)

Items	Years (Year-End Data)						
	1954†	1959†	1960†	1961†	1962	1963	1964
1. Business telephones:							
a. 1-party	—	—	—	—	664	713	742
b. 2-party	—	—	—	—	100	92	104
c. 4-party	—	—	—	—	71	66	58
d. Multi-party	—	—	—	—	104	115	119
Subtotal—Business Mains	—	—	—	—	939	986	1,023
e. Business extensions	—	—	—	—	458	467	495
f. Coin operated	—	—	—	—	84	80	78
g. PBX telephones	—	—	—	—	131	142	158
h. Total business telephones	—	—	—	—	1,612	1,675	1,754
2. Residence telephones:							
a. 1-party	—	—	—	—	761	845	937
b. 2-party	—	—	—	—	452	503	576
c. 4-party	—	—	—	—	761	944	1,004
d. Multi-party	—	—	—	—	2,302	3,004	3,561
Subtotal—Residential Mains	—	—	—	—	4,276	5,296	6,078
e. Residential extensions	—	—	—	—	228	263	290
f. Total residential telephones	—	—	—	—	4,504	5,559	6,368
3. Total telephones in service for regular customers (Item 1h + 2f)	—	—	—	—	6,116	7,234	8,122
4. Special service telephones:							
a. Service telephones	—	—	—	—	0	0	0
b. Private-line telephones	—	—	—	—	0	0	0
c. Other (specify by name) Company phones	—	—	—	—	59	0	0
d. Total special service telephones	—	—	—	—	59	0	0
5. Grand total of all telephones in service (Item 3 + 4d)	—	—	—	—	6,175	7,234	8,122
6. Per cent increase over previous period	—	—	—	—		17.1%	12.3%

† Began Operations in 1962.

APPENDIX G. TABLE 36

Total Telephones by Type and Yearly Per Cent Increase for the Period 1954–1964

Western Carolina Telephone Company

Items	Years (Year-End Data)						
	1954	1959	1960	1961	1962	1963	1964
1. Business telephones:							
a. 1-party	1,197	1,513	1,618	1,746	1,228	1,314	1,385
b. 2-party	170	202	205	220	136	167	144
c. 4-party	164	209	206	189	134	122	122
d. Multi-party	180	229	267	247	136	127	119
Subtotal—Business Mains	1,711	2,153	2,296	2,402	1,634	1,730	1,770
e. Business extensions	598	973	1,113	1,230	932	891	997
f. Coin operated	166	172	180	231	172	164	165
g. PBX telephones	299	480	522	600	560	689	778
h. Total business telephones	2,774	3,778	4,111	4,463	3,298	3,474	3,710
2. Residence telephones:							
a. 1-party	1,099	1,692	1,869	2,122	1,585	1,737	1,814
b. 2-party	757	1,059	1,135	1,258	911	953	1,001
c. 4-party	1,976	2,789	2,995	3,111	2,650	2,680	2,707
d. Multi-party	1,708	3,944	4,648	5,338	4,197	4,205	4,328
Subtotal—Residential Mains	5,540	9,484	10,647	11,829	9,343	9,575	9,850
e. Residential extensions	321	727	857	973	866	953	1,042
f. Total residential telephones	5,861	10,211	11,504	12,802	10,209	10,528	10,892
3. Total telephones in service for regular customers (Item 1h + 2f)	8,635	13,989	15,615	17,265	13,507	14,002	14,602
4. Special service telephones:							
a. Service telephones	17	0	0	96	102	0	0
b. Private-line telephones (Joint)	5	2	6	8	4	0	0
c. Other (specify by name)							
Trunks	36	44	49	62	58	60	73
d. Total special service telephones	58	46	55	166	164	60	73
5. Grand total of all telephones in service (Item 3 + 4d)	8,693	14,035	15,670	17,431	13,671	14,062	14,675
6. Per cent increase over previous period		61.5%	11.6%	11.2%	**21.6%***	2.9%	4.4%

* Bold figures denotes decreases.

APPENDIX G. TABLE 37

Summary of Statistical Telephone Data
Selected Items of Class A and B North Carolina Telephone Companies and Other Groups of Telephone Companies
Data for Years Ended December 31, 1960, 1963, and 1964 for North Carolina Companies

Item	1960 FCC 52 Companies	1960 USITA 267 Companies	1960 REA 695 Borrowers	1960 N.C. 22 Companies
Per Telephone Data:[3]				
Local Service Revenue	$ 75.89	$ 63.39	$ 56.54	$ 63.57
Toll Service Revenue	49.54	31.40	27.48	47.92
Total Operating Revenue	131.62	98.20	86.56	115.77
Total Operating Expenses After Taxes	109.60	79.92	72.87	95.88
Net Operating Income	22.02	18.28	13.69	19.89
Gross Book Cost Telephone Plant	395.22	344.56 [4]	487.34 [4]	367.01 [2]
Net Book Cost Telephone Plant	309.50	285.62 [4]	418.31 [4]	290.82 [2]
Selected Ratios:				
Operating Expenses After Taxes to Operating Revenue	83.27%	81.39%	84.18%	82.80%
Operating Revenue per $1 of Gross Plant	$ .333	$ .285	$ .177	$ .299
Net Operating Revenue (After Taxes) to Operating Revenues	16.73%	18.61%	15.82%	17.20%
Depreciation—% of Gross Plant	4.36%	4.50%	3.82%	4.44%
Total Taxes—% of Operating Revenues	23.20%	21.19%	9.4%	NA
Debt—% of Total Capitalization—(Weighted Average)	36.64%	48.9%	90.76%	31.4%
—(Simple Average)				58.0%
Net Operating Income (After All Taxes) to Net Book Cost of Telephone Plant	7.25[1]%	6.40[1]%	3.27[1]%	6.50[2]%
Average Number of Calls Per Telephone:				
Local Calls	1,583	1,966	NA	2,236
Toll Calls	62	69	NA	55
Total Telephones or Subscribers—Year End[5]	65,734,678	9,146,874	1,280,270	1,166,199
Per Cent Increase in Total Telephones (1963 over 1960)				

[1] Average Plant Used. [2] Year-end Plant Used. [3] Based on average number of telephones in service during the year, except, North Carolina Telephone plant data computed on year end number of telephones in service. [4] Average Plant in service. [5] N. C. Data includes special service type telephones. NA—Not Available.

Source: N. C. Companies—Annual reports and special reports of all Class A and B telephone companies submitted to N. C. Utilities Commission. *FCC*—Federal Communications Commission; Publication "Statistics of Communications Common Carriers" for the respective years; only data for the Class A carriers used: 52 companies 1960; 60 companies 1963. USITA—United States Independent Telephone Association; "Annual Statistical Volume I for the Year 1963"; data of only Class A companies included. REA—REA Bulletin 300-4; "1963 Annual Statistical Report Rural Telephone Borrowers"; data of all borrowers included.

APPENDIX G, TABLE 37—Continued

Summary of Statistical Telephone Data Selected Items of Class A and B North Carolina Telephone Companies and Other Groups of Telephone Companies Data for Years Ended December 31, 1960, 1963, and 1964 for North Carolina Companies

1963				1964	Increase (Decrease)
FCC 60 Companies	USITA 351 Companies	REA 784 Borrowers	N. C. 23 Companies	N. C. 23 Companies	N. C. Companies 1963 to 1964
$ 79.42	$ 68.63	$ 64.20	$ 67.40	$ 67.58	.27%
54.65	37.76	35.89	53.15	55.33	4.10%
140.48	109.99	103.37	125.36	127.93	2.05%
115.18	87.19	83.64	102.54	104.68	2.09%
25.30	22.80	19.73	22.82	23.25	1.88%
437.59 [2]	380.00 [4]	583.55 [4]	403.03 [2]	426.31 [2]	5.77%
344.91 [2]	304.00 [4]	480.15 [4]	313.22 [2]	331.52 [2]	5.84%
81.99%	79.28%	80.92%	81.80%	81.82%	0
$ .321	$ .290	$ .177	$ .297	$ .290	0
18.01%	20.72%	19.08%	18.20%	18.18%	0
4.60%	4.98%	4.10%	4.54%	4.03%	**11.3%**
23.36%	21.66%	11.20%	NA	NA	0
35.54%	51.80%	89.01%	30.30%	30.20%	0
			54.70%	58.90%	7.6%
7.46[1]%	7.50[1]%	4.10[1]%	6.96[2]%	6.79[2]%	**2.5%**
1,539	1,900	NA	2,306	2,143	**7.1%**
67	68	NA	61	56	**8.2%**
74,546,742	11,349,793	1,762,244	1,382,085	1,474,379	6.6 %
13.40%	24.10%	37.60%	18.50%	6.6%	0

Bold figures denotes decreases.

APPENDIX G. TABLE 38

Telephone Companies—Operating Revenue From: Local Service, Toll Service, Miscellaneous Less Uncollectibles and Total Operating Revenues for the Years Ended December 31, 1964, 1963 and 1960
(North Carolina Operations Only)

	Revenue From Local Service				Revenue From Toll Service			
	1964		1963	1960	1964		1963	1960
Class A & B	Per Phone[1]	Total	Total	Total	Per Phone[1]	Total	Total	Total
Carolina Tel. & Tel. Co.	$77.38	$19,459,210	$18,095,000	$14,290,000	$70.07	$17,620,597	$15,835,000	$11,588,000
Central Tel. Co.	65.84	4,870,985	4,390,597	3,333,201	33.59	2,484,391	2,296,638	1,534,623
Citizens Tel. Co.	64.44	322,858	271,000	183,000	19.03	95,353	94,000	44,000
Concord Tel. Co.	55.65	2,275,069	2,047,000	1,736,000	24.65	1,007,890	933,000	705,000
Eastern Rowan Tel. Co.	52.16	135,350	126,626	108,332	9.65	25,046	22,767	12,027
General Tel. Co. of the Southeast	57.48	2,949,214	2,858,434	2,105,089	17.13	879,110	736,565	421,573
Heins Tel. Co.	52.88	542,786	510,000	367,000	31.16	319,856	285,000	236,000
Lee Tel. Co.	48.02	396,344	361,000	278,000	25.75	212,535	189,000	238,000
Lexington Tel. Co.	50.21	541,806	513,000	420,000	31.74	342,501	321,000	265,000
Mebane Home Tel. Co.	59.02	137,155	131,000	102,000	13.37	31,065	29,000	18,000
Monroe Tel. Co.	47.65	411,125	382,376	299,128	23.49	202,667	181,623	94,717
Mooresville Tel. Co.	37.74	183,561	172,092	137,610	14.02	68,175	62,666	43,584
Morris Tel. Co.	45.29	447,180	375,114	296,408	16.91	166,982	139,996	88,038
Norfolk & Carolina Tel. & Tel. Co.	58.08	1,001,658	946,675	703,307	44.91	774,492	766,916	603,958
North Carolina Tel. Co.	74.43	718,601	641,600	458,203	35.55	343,253	302,420	233,499
North State Tel. Co.	50.73	2,218,952	2,057,000	1,647,000	36.47	1,595,155	1,422,000	1,076,000
Oldtown Tel. System, Inc.	67.21	502,961	444,570	318,127	9.47	70,855	62,421	41,499
Sandhill Tel. Co.	44.91	71,417	68,283	52,993	28.53	45,355	46,462	31,044
Southern Bell Tel. & Tel. Co.	68.61	54,795,605	51,993,000	41,893,000	61.90	49,430,155	44,668,000	34,432,000
Thermal Belt Tel. Co.	56.21	194,340	164,000	121,000	18.66	64,530	71,000	40,000
United Tel. Co. of the Carolinas, Inc.	55.14	1,121,772	1,032,074	759,698	42.77	870,115	815,075	605,72
Western Carolina Tel. Co.	76.28	1,090,957	957,009	815,277	53.53	779,918	692,604	733,27
Westco Tel. Co.	66.82	513,032	484,908	Na	34.87	267,733	229,585	N
Totals—Class A & B	67.58	94,901,938	89,022,358	70,424,373	55.33	77,697,729	70,202,738	53,085,56
Class C & D								
Barnardsville Tel. Co.	55.46	14,862	13,700	7,300	29.26	7,843	7,500	5,50
Cooleemee Tel. Co.	49.74	33,775	29,750	21,043	17.04	11,571	10,200	7,65
Denton Tel. Co.	43.28	35,706	35,757	28,766	11.88	9,799	11,986	9,31
Ellerbe Tel. Co.	47.11	34,153	33,228	29,726	37.46	27,157	24,126	18,44
Knotts Island Tel. Co.	56.52	2,600	2,122	2,210	54.18	2,492	2,189	1,76
Laurel Hill Tel. Co.	78.07	40,052	35,759	Na	27.51	14,114	12,583	N
Lilesville Tel. Co.	56.87	23,092	22,113	16,870	24.91	10,111	8,177	5,96
Pinebluff Tel. Co.	72.73	31,203	28,966	21,584	29.43	12,624	11,832	9,09
Randolph Tel. Co.	53.02	68,499	65,400	43,602	28.00	36,174	29,600	22,48
Saluda Mountain Tel. Co.	45.04	15,855	14,750	11,534	21.06	7,415	7,545	4,95
Service Tel. Co.	49.48	22,316	22,133	18,297	30.35	13,690	12,578	8,87
Totals—Class C & D	53.81	322,113	303,678	200,932	25.56	152,990	138,316	94,05
Grand Totals	$67.52	$95,224,051	$89,326,036	$70,625,305	$55.20	$77,850,719	$70,341,054	$53,179,61

[1] Per phone data on average phone in service during the year.
Na—Not Applicable Bold figures donotes decrcases

APPENDIX G. TABLE 38—Continued

Telephone Companies—Operating Revenue From: Local Service, Toll Service, Miscellaneous Less Uncollectibles and Total Operating Revenues for the Years Ended December 31, 1964, 1963 and 1960 (North Carolina Operations Only)

Revenue From Miscellaneous Less Uncollectibles				Total Operating Revenues			
1964		1963	1960	1964		1963	1960
Per Phone[1]	Total	Total	Total	Per Phone[1]	Total	Total	Total
$5.89	$1,482,866	$1,396,000	$996,000	$153.34	$38,562,673	$35,326,000	$26,874,000
4.86	359,353	307,681	262,704	104.29	7,714,729	6,994,916	5,130,528
8.12	40,677	29,000	15,000	91.59	458,888	394,000	242,000
2.78	113,673	184,000	154,000	83.08	3,396,632	3,164,000	2,595,000
2.62	56,043	6,150	7,587	64.43	216,439	155,543	127,946
2.93	150,284	105,286	57,186	77.54	3,978,608	3,701,285	2,583,848
4.76	48,795	43,000	32,000	88.80	911,437	838,000	635,000
1.92	15,904	19.000	14,000	75.69	624,783	569,000	530,000
1.14	12,334	12,000	6,000	83.09	896,641	846,000	691,000
6.93	16,111	13,000	10,000	79.32	184,331	173,000	130,000
3.95	33,991	29,545	23,045	75.09	647,783	593,544	416,890
4.42	21,486	21,930	14,480	56.18	273,222	256,688	195,674
1.96	19,304	14,258	11,571	64.16	633,466	529,368	396,014
3.74	64,385	56,042	56,774	106.73	1,840,535	1,769,633	1,364,039
4.51	43,581	30,398	23,983	114.49	1,105,435	974,418	715,685
5.28	231,000	199,000	123,000	92.48	4,045,107	3,678,000	2,846,000
1.56	11,682	10,291	12,902	78.24	585,498	517,282	372,528
1.41	2,234	1,834	1,071	74.85	119,006	116,579	85,109
5.28	4,214,991	3,752,000	2,787,000	135.79	108,440,751	100,413,000	79,112,000
5.67	19,600	12,000	9,000	80.55	278,470	247,000	170,000
1.37	27,861	28,348	60,404	99.28	2,019,748	1,875,497	1,425,829
3.16	65,578	64,334	53,048	133.97	1,936,453	1,713,947	1,611,960
1.62	12,463	9,421	Na	103.31	793,228	723,914	Na
5.03	7,064,196	6,345,518	4,741,115	127.93	179,663,863	165,570,614	128,251,050
1.91	**511**	**200**	**300**	82.81	22,194	21,000	12,500
1.66	1,126	1,284	491	68.44	46,472	41,234	29,185
1.37	1,136	**151**	0	56.53	46,641	47,592	38,080
5.10	3,699	4,359	**123**	89.67	65,009	61,713	48,045
3.17	146	**41**	252	113.87	5,238	4,352	4,231
4.64	2,381	1,346	Na	110.22	56,547	49,688	Na
4.57	1,855	1,017	566	86.35	35,058	31,307	23,404
.97	**414**	151	**2,556**	101.19	43,413	40,949	28,120
2.45	3,165	4,300	3,365	83.47	107,838	99,300	69,454
1.38	485	460	265	67.48	23,755	22,755	16,756
.49	537	**107**	0	79.36	36,543	34,604	27,168
2.27	13,605	12,500	1,960	81.64	488,708	454,494	296,943
5.02	$7,077,801	$6,358,018	$4,743,075	$127,74	$180,152,571	$166,025,108	$128,547,993

APPENDIX G. TABLE 39

Telephone Companies—Maintenance Expense, Depreciation Charges, Traffic Expense, Property Taxes and Gross Receipts Taxes for 1964 only, all Other Data for the Years Ended December 31, 1964, 1963 and 1960

(North Carolina Operations Only)

	Maintenance Expenses				Depreciation Charges			
	1964		1963	1960	1964		1963	1960
Class A & B	Per Phone	Total	Total	Total	Per Phone[1]	Total	Total	Total
Carolina Tel. and Tel. Co....	$23.43	$ 5,891,274	$ 5,237,000	$ 3,971,000	$26.14	$ 6,574,172	$ 6,191,000	$ 4,890,000
Central Telephone Co.....	13.06	996,310	841,778	649,995	15.72	1,162,652	1,058,564	774,029
Citizens Telephone Co.....	18.70	93.702	70,000	68,000	18.60	93,240	87,000	44,000
Concord Telephone Co.....	12.35	505,017	510,000	435,000	14.19	580,050	497,000	392,000
Eastern Rowan Tel. Co.....	10.37	26,903	23,050	17,773	17.34	45,010	39,075	32,379
General T. Co. of the SE....	12.89	661,462	562,217	466,192	16.69	856,477	746,356	498,408
Heins Telephone Co.....	11.29	123,378	96,000	77,000	14.83	150,267	148,000	99,000
Lee Telephone Co.....	11.52	95,088	85,000	61,000	16.40	135,319	121,000	91,000
Lexington Telephone Co....	14.73	158,955	152,000	132,000	14.69	158,549	146,000	110,000
Mebane Home Tel. Co.....	11.68	27,153	27,000	19,000	21.62	50,241	40,000	25,000
Monroe Telephone Co.....	12.24	103,574	83,619	54,071	14.68	126,656	110,235	77,479
Mooresville Telephone Co...	12.30	59,830	48,111	33,115	13.01	63,294	54,708	40,322
Morris Telephone Co.....	24.23	239,228	110,764	86,881	12.75	125,883	98,607	68,805
Norfolk & Carolina Tel. & Tel. Co.....	15.31	264,080	248,018	221,611	19.83	341,969	296,400	216,781
North Carolina Tel. Co.....	10.85	104,781	115,832	72,441	20.70	199,868	214,023	177,633
North State Telephone Co...	16.41	717,929	667,000	509,000	11.79	515,595	466,000	371,000
Oldtown Tel. System, Inc....	15.22	113,884	94,278	64,611	21.02	157,318	130,697	85,736
Sandhill Telephone Co.....	15.60	24,807	23,434	16,518	15.28	24,295	20,951	16,827
Southern Bell T. & T. Co....	21.83	17,434,147	15,639,000	12,256,000	18.97	15,149,473	13,963,000	10,431,000
Thermal Belt Telephone Co..	15.20	52,561	60,000	44,000	20.46	70,719	61,000	28,000
United Tel. Co. of the Carolinas, Inc.....	14.01	285,014	269,374	228,234	15.94	324,576	304,124	223,702
Western Carolina Tel. Co....	14.58	208,533	224,612	213,044	23.31	333,359	308,864	306,038
Westco Telephone Co.....	15.80	121,317	142,962	Na	29.31	225,054	182,666	Na
Totals—Class A & B..	20.16	$28,308,927	$25,331,049	$19,696,486	$19.56	$27,464,036	$25,285,270	$18,999,139
Class C & D								
Barnardsville Telephone Co..	30.02	8,046	9,600	4,800	9.38	2,512	2,300	2,000
Cooleemee Telephone Co.....	11.34	7,702	8,262	1,488	9.54	6,480	5,999	3,726
Denton Telephone Co.....	12.00	9,899	8,817	7,136	14.04	11,588	10,400	7,736
Ellerbe Telephone Co.....	13.74	9,962	9,198	11,701	13.07	9,478	8,618	6,673
Knotts Island Telephone Co.	15.91	732	214	970	17.96	826	816	789
Laurel Hill Telephone Co....	6.73	3,450	5,022	Na	24.58	12,612	12,081	Na
Lilesville Telephone Co.....	31.80	12,910	11,301	5,280	10.52	4,271	4,061	2,233
Pinebluff Telephone Co.....	11.79	5,057	4,499	5,300	19.58	8,400	8,016	7,363
Randolph Telephone Co.....	13.96	18,033	12,800	13,000	18.74	24,208	24,300	15,000
Saluda Mountain Tel. Co....	29.81	10,492	10,346	5,874	6.02	2,120	1,512	1,475
Service Telephone Co.....	11.77	5,308	6,221	3,435	15.32	6,907	6,825	4,661
Totals—Class C & D.	15.30	91,591	86,280	58,993	14.94	89,402	84,928	51,656
Grand Totals.....	$20.14	$28,400,518	$25,417,329	$19,755,479	$19.54	$27,553,438	$25,370,198	$19,050,795

[1] Per phone data on average phones in service during the year. Na—Not available.

APPENDIX G. TABLE 39—Continued

Telephone Companies—Maintenance Expense, Depreciation Charges, Traffic Expense, Property Taxes and Gross Receipts Taxes for 1964 only, all Other Data for the Years Ended December 31, 1964, 1963 and 1960

(North Carolina Operations Only)

	Traffic Expenses				Property Tax[1]		Gross Receipts Tax[1]	
	1964		1963	1960	1964		1964	
Class A & B	Per Phone[1]	Total	Total	Total	Per Phone[1]	Total	Per Phone[1]	Total
Carolina Tel. & Tel. Co.	$16.24	$ 4,084,870	$ 3,760,000	$ 3,153,000	$ 4.34	$ 1,091,611	$ 7.05	$ 1,773,674
Central Telephone Co.	9.98	738,411	675,607	753,580	3.08	227,894	5.36	396,620
Citizens Telephone Co	2.04	10,197	92,000	5,000	3.30	16,534	4.82	24,149
Concord Telephone Co.	11.21	458,470	436,000	365,000	1.82	73,960	4.30	175,826
Eastern Rowan Tel. Co.	.69	1,791	2,209	3,001	1.17	3,047	3.75	9,719
General Tel. Co. of the SE	2.40	123,097	115,685	85,698	3.46	177,384	4.27	218,885
Heins Telephone Co.	12.30	126,132	110,000	86,000	2.68	27,483	4.39	45,876
Lee Telephone Co.	4.77	39,339	38,000	49,000	1.85	15,233	4.06	33,509
Lexington Telephone Co.	11.36	122,591	116,000	102,000	2.41	26,024	4.28	46,197
Mebane Home Tel. Co.	.74	1,727	2,000	6,000	2.80	6,510	4.36	10,127
Monroe Telephone Co.	2.49	21,199	54,335	23,581	2.18	18,834	3.82	32,948
Mooresville Telephone Co.	.02	95	65	65	1.21	5,861	3.02	14,665
Morris Telephone Co.	1.10	10,845	9,622	2,860	1.42	13,977	3.44	33,923
Norfolk & Carolina Tel. & Tel. Co.	15.27	263,358	268,159	235,349	2.89	49,867	4.52	77,873
North Carolina Tel. Co.	7.32	70,752	70,928	58,020	4.31	41,645	7.15	69,027
North State Telephone Co.	16.77	732,957	694,000	568,000	2.68	117,348	4.67	204,050
Oldtown Tel. System, Inc.	.69	5,187	4,664	3,783	1.95	14,566	4.30	32,157
Sandhill Telephone Co.	.67	1,071	970	0	2.72	4,324	3.98	6,328
Southern Bell Tel. & Tel. Co.	14.87	11,877,252	10,660,000	9,802,000	3.98	3,178,433	6.18	4,937,877
Thermal Belt Telephone Co.	.72	2,490	2,000	2,000	.63	2,193	3.77	13,058
United Tel. Co. of the Carolinas, Inc.	13.79	278,434	249,084	210,008	3.47	70,660	4.98	101,216
Western Carolina Tel. Co.	17.09	244,397	239,157	205,867	3.64	52,034	6.21	88,878
Westco Telephone Co.	.79	6,099	4,986	Na	3.99	30,598	4.78	36,717
Totals—Class A & B.	$13.69	$19,220,761	$17,605,471	$15,719,812	$ 3.75	$ 5,266,020	$ 5.97	$ 8,383,299
Class C & D								
Barnardsville Telephone Co.	1.97	528	800	200	1.53	409	4.26	1,143
Cooleemee Telephone Co.	0	0	0	341	.80	546	3.40	2,310
Denton Telephone Co.	0	0	0	0	1.91	1,576	3.50	2,884
Ellerbe Telephone Co.	0	0	0	0	1.09	792	0	0
Knotts Island Telephone Co.	0	0	0	0	1.20	55	3.61	166
Laurel Hill Telephone Co.	0	0	125	Na	5.28	2,709	2.44	1,250
Lilesville Telephone Co.	0	0	0	0	.91	369	0.	0
Pinebluff Telephone Co.	.52	222	216	198	5.41	2,318	5.36	2,301
Randolph Telephone Co.	1.66	2,149	2,100	1,500	3.99	5,159	4.47	5,774
Saluda Mountain Tel. Co.	0	0	0	0	.78	273	3.45	1,216
Service Telephone Company	.52	236	236	233	4.43	1,996	5.31	2,393
Totals—Class C & D	.52	3,135	3,477	2,472	2.71	16,202	3.25	19,437
Grand Totals	$13.63	$19,223,896	$17,608,948	$15,722,284	$ 3.74	$ 5,282,222	$ 5.96	$ 8,402,736

APPENDIX G. TABLE 40

Telephone Companies—State Income Taxes, Federal Income Taxes Allocated to North Carolina Income, Total Operating Expenses and Net Operating Income.
For the Years Ended December 31, 1964, 1963 and 1960
(North Carolina Operations Only)

	State Income Tax				Federal Income Tax on N.C. Income			
	1964		1963	1960	1964		1963	1960
Class A & B	Per Phone[1]	Total	Total	Total	Per Phone[1]	Total	Total	Total
Carolina Tel. & Tel. Co.	$ 3.03	$ 760,926	$ 659,000	$ 463,000	$21.96	$ 5,524,119	$ 5,120,000	$ 3,796,000
Central Telephone Co.	1.91	141,000	120,000	82,000	14.39	1,064,810	1,005,104	632,300
Citizens Telephone Co.	1.22	6,100	4,000	2,000	5.75	28,807	30,000	9,000
Concord Telephone Co.	1.40	57,187	48,000	39,000	9.87	403,301	402,000	310,000
Eastern Rowan Tel. Co.	1.68	4,350	1,321	1,525	8.04	14,389	5,386	Na
General T. Co. of the SE.	1.03	52,820	50,550	29,285	7.10	365,035	428,688	192,606
Heins Telephone Co.	1.21	12,417	15,000	17,000	9.65	90,269	116,000	78,000
Lee Telephone Co.	1.31	10,780	10,000	10,000	8.52	62,677	57,000	83,000
Lexington Telephone Co.	.99	10,672	9,000	8,000	6.05	65,290	73,000	58,000
Mebane Home Telephone Co.	.51	1,190	1,000	1,000	3.87	2,407	1,000	7,000
Monroe Telephone Co.	1.18	10,188	8,891	8,624	8.73	52,064	71,942	60,040
Mooresville Telephone Co.	.56	2,746	3,034	1,860	2.41	11,721	20,067	9,650
Morris Telephone Co.	0	0	6,000	2,317	2.79	27,500	35,000	13,259
Norfolk & Carolina Tel. & Tel. Co.	1.27	21,977	19,610	14,832	7.35	106,494	137,796	115,162
North Carolina Tel. Co.	1.63	15,715	5,820	0	12.62	107,015	57,092	0
North State Telephone Co.	1.39	60,864	47,000	39,000	10.00	437,586	389,000	310,000
Oldtown Tel. System, Inc.	.97	7,264	5,787	3,721	5.85	43,809	46,561	25,719
Sandhill Telephone Co.	.73	1,153	Na	Na	2.50	3,976	7,400	5,098
Southern Bell T. & T. Co.	2.50	1,997,539	1,798,000	1,302,000	19.48	15,555,331	15,754,000	11,895,000
Thermal Belt Telephone Co.	0	0	2,000	0	0	0	0	0
United Tel. Co. of the Carolinas, Inc.	1.39	28,341	30,415	18,094	10.65	201,010	217,262	138,742
Western Carolina Tel. Co.	1.99	28,465	15,420	16,972	18.70	220,312	109,498	145,661
Westco Telephone Co.	.91	7,000	6,520	Na	6.86	40,000	23,102	Na
Totals—Class A & B	$ 2.31	$ 3,238,694	$ 2,866,368	$ 2,060,230	$17.36	$24,372,922	$24,106,898	$17,884,237
Class C & D								
Barnardsville Telephone Co.	.43	114	0	0	1.57	420	200	0
Cooleemee Telephone Co.	.54	364	282	116	2.08	1,163	1,247	545
Denton Telephone Co.	.17	137	356	474	1.38	474	1,634	2,225
Ellerbe Telephone Co.	1.80	1,302	1,119	512	5.89	3,930	4,890	2,405
Knotts Island Telephone Co.	.20	9	Na	Na	.72	29	140	182
Laurel Hill Telephone Co.	3.51	1,801	0	Na	7.12	3,535	193	Na
Lilesville Telephone Co.	.12	47	9	172	0	0	40	810
Pinebluff Telephone Co.	.69	294	0	0	6.60	2,833	96	0
Randolph Telephone Co.	.77	992	600	400	2.43	2,089	2,700	1,900
Saluda Mountain Tel. Co.	0	0	Na	Na	0	0	Na	Na
Service Telephone Co.	.52	234	189	142	1.76	737	845	667
Totals—Class C & D	$ .88	$ 5,294	$ 2,555	$ 1,816	$ 2.54	$ 15,210	$ 11.985	$ 8,734
Grand Totals	$ 2.30	$ 3,243,988	$ 2,868,923	$ 2,062,046	$17.29	$24,388,132	$24,118,883	$17,892,971

APPENDIX G. TABLE 40—Continued

Telephone Companies—State Income Taxes, Federal Income Taxes Allocated to North Carolina Income, Total Operating Expenses and Net Operating Income.
For the Years Ended December 31, 1964, 1963 and 1960
(North Carolina Operations Only)

	Total Operating Expenses				Net Operating Income			
	1964		1963	1960	1964		1963	1960
Class A & B	Per Phone[1]	Total	Total	Total	Per Phone[1]	Total	Total	Total
Carolina Tel. and Tel. Co....	$122.98	$30,946,800	$28,196,000	$21,993,000	$30.36	$ 7,615,873	$ 7,130,000	$ 4,881,000
Central Telephone Co.....	80.75	5,978,299	5,501,867	4,181,831	23.54	1,736,430	1,493,049	948,697
Citizens Telephone Co.....	76.04	381,562	333,000	210,000	15.55	77,326	61,000	32,000
Concord Telephone Co.....	67.22	2,748,416	2,590,000	2,140,000	15.86	648,216	574,000	455,000
Eastern Rowan Tel. Co.....	60.61	165,252	133,031	106,010	3.82	51,187	22,512	21,936
General T. Co. of the SE....	62.51	3,210,506	2,966,221	2,151,237	15.03	768,102	735,064	432611
Heins Telephone Co.....	75.82	776,727	699,000	525,000	12.98	134,710	139,000	110,000
Lee Telephone Co.....	60.86	503,008	452,000	407,000	14.83	121,775	117,000	123,000
Lexington Telephone Co.....	68.41	738,942	708,000	573,000	14.68	157,699	138,000	118,000
Mebane Home Tel. Co.....	72.22	161,381	156,000	109,000	7.10	22,950	17,000	21,000
Monroe Telephone Co.....	58.92	423,295	454,347	314,685	16.17	224,488	139,197	102,205
Mooresville Telephone Co....	45.86	223,171	210,636	153,354	10.32	50,051	46;052	42,320
Morris Telephone Co.....	56.56	558,437	440,896	308,379	7.60	75,029	88,472	87,635
Norfolk & Carolina Tel. & Tel: Co.....	88.50	1,528,087	1,433,592	1,189,702	18.23	312,448	336,041	174,337
North Carolina Tel. Co.....	85.08	807,753	740,880	536,117	29.41	297,682	233,538	179,568
North State Telephone Co...	77.96	3,411,489	3,130,000	2,435,000	14.52	633,618	548,000	411,000
Oldtown Tel. System, Inc....	65.42	490,045	426,678	317,427	12.82	95,453	90,604	55,101
Sandhill Telephone Co.....	59.50	94,653	89,726	66,728	15.35	24,353	26,853	18,381
Southern Bell T. & T. Co....	112.60	89,867,637	83,079,000	65,883,000	23.19	18,573,114	17,334,000	13,229,000
Thermal Belt Telephone Co..	64.87	224,267	212,000	137,000	15.68	54,203	35,000	33,000
United Tel. Co. of the Carolinas, Inc.....	79.86	1,604,073	1,531,101	1,178,116	19.42	415,675	344,396	247,713
Western Carolina Tel. Co....	107.85	1,518,050	1,387,857	1,310,267	26.12	418,403	326,090	301,693
Westco Telephone Co.....	85.47	645,848	564,445	Na	17.84	147,380	159,469	Na
Totals—Class A & B .	$104.68	$147,007,698	$135,436,277	$106,225,853	$23.25	$32,656,165	$30,134,337	$22,025,197
Class C & D								
Barnardsville Telephone Co..	76.83	20,590	19,400	12,600	5.98	2,024	1,600	**100**
Cooleemee Telephone Co....	54.71	36,971	33,692	24,743	13.73	9,501	7,542	4,442
Denton Telephone Co.....	47.99	38,973	37,502	29,092	8.54	7,668	10,090	8,988
Ellerbe Telephone Co.....	68.43	50,658	48,597	41,835	21.24	14,351	13,116	6,210
Knotts Island Telephone Co.	111.59	5,129	3,801	3,805	2.28	109	551	426
Laurel Hill Telephone Co....	73.89	38,099	33,727	Na	36.33	18,448	15,961	Na
Lilesville Telephone Co.....	83.52	33,756	30,767	20,964	2.83	1,302	540	2,440
Pinebluff Telephone Co.....	69.22	29,754	25,568	28,815	31.97	13,659	15.381	**695**
Randolph Telephone Co.....	69.20	89,050	82,300	60,400	14.27	18,788	16,100	9,054
Saluda Mountain Tel. Co....	67.49	23,755	21,303	15,819	0	0	1,452	937
Service Telephone Co.....	63.63	28,714	26,889	22,117	15.73	7,829	7,715	5,051
Totals—Class C & D	$ 66.06	$ 395,449	$ 363,546	$ 260,190	$15.58	$ 93,259	$ 90,948	$ 36,753
Grand Totals.....	$104.52	$147,403,147	$135,799,823	$106,486,043	$23.22	$32,749,424	$30,225,285	$22,001,950

[1] Per Phone Data on average phones in service during the year. Na—Not available. Bold figures denotes decreases

APPENDIX G. TABLE 41

Telephone Companies—Balance Sheet Items
Gross and Net Telephone Plant Allocated to North Carolina Operations
Total Company Capitalization, Long Term Debt Portion and Per Cent Long Term Debt to Total
For the Years Ended December 31, 1964, 1963 and 1960
(N.C. Data Only Unless Otherwise Noted)

	N.C. Gross Telephone Plant (In service, under Construction future Use) Year End			
	1964		1963	1960
Class A & B	Per Phone[3]	Total	Total	Total
Carolina Telephone and Telegraph Company	$535.67	$140,228,581	$126,469,000	$100,548,000
Central Telephone Company	386.11	29,395,442	26,500,202	19,587,940
Citizens Telephone Company	536.17	2,841,706	2,161,000	1,140,000
Concord Telephone Company	324.57	13,597,069	11,851,000	9,001,000
Eastern Rowan Telephone Company	412.17	1,099,270	959,469	780,905
General Telephone Company of the Southeast	338.82	17,750,577	16,142,577	11,664,986
Heins Telephone Company	317.54	3,365,612	2,962,000	2,390,000
Lee Telephone Company	386.76	3,314,548	3,005,000	2,288,000
Lexington Telephone Company	357.41	3,982,959	3,625,000	2,653,000
Mebane Home Telephone Company	477.77	1,142,829	1,092,000	595,000
Monroe Telephone Company	354.38	3,172,463	2,788,386	1,885,871
Mooresville Telephone Company	282.14	1,416,081	1,108,092	900,365
Morris Telephone Company	397.05	4,024,113	2,546,728	1,766,665
Norfolk & Carolina Telephone & Telegraph Company	474.29	8,431,927	7,638,648	4,976,875
North Carolina Telephone Company	627.64	6,319,727	5,844,943	4,251,875
North State Telephone Company	293.94	13,206,890	11,500,000	8,915,000
Oldtown Telephone System, Inc.	538.29	4,182,534	3,009,967	1,929,169
Sandhill Telephone Company	394.95	622,841	493,523	379,234
Southern Bell Telephone & Telegraph Company	409.78	337,501,149	307,285,000	241,385,000
Thermal Belt Telephone Company	451.47	1,591,427	1,567,000	1,061,000
United Telephone Company of the Carolinas, Inc.	382.14	8,019,914	6,869,548	5,106,405
Western Carolina Telephone Co.	498.04	7,272,343	6,846,833	7,189,949
Westco Telephone Company	693.90	5,635,845	4,754,452	Na
Totals—Class A & B	$426.31W/a	$618,115,847	$557,020,368	$428,008,239
Class C & D				
Barnardsville Telephone Company	$195.48	$54,343	$ 50,000	$ 44,000
Cooleemee Telephone Company	235.25	166,790	157,222	99,844
Denton Telephone Company	278.10	233,887	209,103	159,313
Ellerbe Telephone Company	280.46	199,969	184,741	146,681
Knotts Island Telephone Company	298.66	14,037	13,906	13,777
Laurel Hill Telephone Company	634.24	346,927	330,118	Na
Lilesville Telephone Company	209.95	89,647	86,688	55,322
Pinebluff Telephone Company	581.76	253,648	244,326	214,443
Randolph Telephone Company	550.53	737,160	580,200	391,800
Saluda Mountain Telephone Company	82.74	29,622	Na	Na
Service Telephone Company	309.50	140,511	138,644	125,761
Totals—Class C & D	368.60W/a	2,266,541	1,994,948	1,250,941
Grand Totals	426.06W/a	$620,382,388	$559,015,316	$429,259,180

[1] Data from Company annual reports compiled by commission accounting staff. [2] REA Borrowers.
[3] Based on number of regular telephones in service at year end. S/A—Simple average. W/a—Weighted average.

APPENDIX G. TABLE 41—Continued

Telephone Companies—Balance Sheet Items
Gross and Net Telepnone Plant Allocated to North Carolina Operations
Total Company Capitalization, Long Term Debt Portion and Per Cent Long Term Debt to Total
For the Years Ended December 31, 1964, 1963 and 1960
(N.C. Data Only Unless Otherwise Noted)

Depreciation Reserve				N.C. Net Telephone Plant (Year End)			
1964		1963	1960	1964		1963	1960
Per Phone[3]	Total	Total	Total	Per Phone[3]	Total	Total	Total
$142.19	$ 37,222,659	$ 33,246,000	$ 23,008,000	$393.48	$103,005,922	$ 93,223,000	$ 77,540,000
70.94	5,398,820	4,977,160	3,342,060	315.30	23,996,622	21,523,042	16,245,880
50.21	266,142	242,000	217,000	485.95	2,575,564	1,919,000	923,000
75.44	3,160,374	2,780,000	1,903,000	249.13	10,436,695	9,071,000	7,098,000
120.75	322,049	304,378	220,455	291.42	777,221	655,091	560,450
80.40	4,212,062	3,870,956	2,888,113	258.42	13,538,515	12,271,621	8,776,873
73.84	782,584	635,000	445,000	243.70	2,583,028	2,327,000	2,060,000
113.35	971.419	867.000	623.000	273.41	2,343,129	2,138,000	1,665,000
104.45	1,163,961	1,031,000	694,000	252.96	2,818,998	2,594,000	1,959,000
97.70	233,692	193,000	121,000	380.07	909,137	899,000	474,000
78.53	703,028	588,211	356,441	275.85	2,469,435	2,200,175	1,529,430
96.90	486,368	425,737	291,097	185.24	929,713	682,355	609,268
35.84	363,266	678,486	445,307	361.21	3,660,847	1,868,242	1,321,358
115.22	2,048,325	1,832,212	1,551,152	359.07	6,383,602	5,806,436	3,425,723
133.64	1,345,642	1,236,890	723,519	494.00	4,974,085	4,608,053	3,528,356
91.59	4,115,140	3,668,000	2,593,000	202.35	9,091,750	7,832,000	6,322,000
92.97	722,390	593,495	307,167	445.32	3,460,144	2,416,472	1,622,002
116.18	183,218	161,098	98,527	278.77	439,623	332,425	280,707
84.70	69,763,647	63,249,000	46,727,000	325.08	267,737,502	244,036,000	194,658,000
74.78	263,600	242,000	31,000	376.69	1,327,827	1,325,000	1,030,000
64.57	1,355,186	1,174,682	825,005	317.56	6,664,728	5,694,866	4,281,400
117.74	1,719,285	1,525,070	1,445,782	380.29	5,553,058	5,321,763	5,744,167
78.78	639,817	604,025	Na	615.12	4,996,028	4,150,427	Na
$94.79	$137,442,674	$124,125,400	$ 8,856,625	$331.52W/a	$480,673,173	$432,894,968	$339,151,614
52.37	14,560	12,000	8,400	143.10	39,783	38,000	35,600
66.19	46,926	40,446	25,394	169.06	119,864	116,776	74,450
90.61	76,209	67,220	39,917	187.49	157,678	141,883	119,396
113.62	81,013	71,886	47,622	166.84	118,956	112,855	99,059
182.72	8,588	7,779	5,366	115.94	5,449	6,127	8,411
71.78	39,265	27,246	Na	562.46	307,662	302,872	Na
78.04	33,323	29,052	19,396	131.91	56,324	57,636	35,926
87.25	38,043	37,127	22,885	494.51	215,605	207,199	191,558
89.76	120,190	98,900	43,300	460.77	616,970	481,300	348,500
46.21	16,543	Na	Na	36.53	13,079	Na	Na
78.19	35,497	29,165	14,877	231.53	105,014	109,479	110,884
82.97W/a	510,157	420,821	227,157	285.64W/a	1,756,384	1,574,127	1,023,784
$94.74W/a	$137,952,831	$124,546,221	$ 89,083,782	$331.32W/a	$482,429,557	$434,469,095	$340,175,398

APPENDIX G. TABLE 41—Continued

Telephone Companies—Balance Sheet Items
Gross and Net Telephone Plant Allocated to North Carolina Operations
Total Company Capitalization, Long Term Debt Portion and Per Cent Long Term Debt to Total
For the Years Ended December 31, 1964, 1963 and 1960
(N.C. Data Only Unless Otherwise Noted)

	Total Company Data		
	Total Capitalization		
Class A & B	1964	1963	1960
Carolina Telephone and Telegraph Company	$90,461,421	$88,751,111[1]	$74,250,800[1]
Central Telephone Company	107,889,810	96,849,855	43,254,219
Citizens Telephone Company	2,745,566	1,974,254	1,001,244
Concord Telephone Company	9,857,490	9,232,571	6,679,109
Eastern Rowan Telephone Company	925,761	822,148	672,968
General Telephone Company of the Southeast	65,997,433	58,030,058	44,211,331
Heins Telephone Company	2,855,803	2,554,163	1,961,131
Lee Telephone Company	9,259,686	8,975,301	6,818,942
Lexington Telephone Company	2,984,153	2,388,509	2,134,222
Mebane Home Telephone Company	1,054,153	972,986	510,858
Monroe Telephone Company	2,254,551	1,795,677	1,142,780
Mooresville Telephone Company	988,747	680,206	559,277
Morris Telephone Company	3,768,829	2,129,563	1,391,798
Norfolk & Carolina Telephone & Telegraph Company	6,424,460	6,154,400	3,663,765
North Carolina Telephone Company	5,319,009	4,315,032	3,257,381
North State Telephone Company	9,239,855	8,424,030	6,210,324
Oldtown Telephone System, Inc.	3,630,372	2,691,809	1,798,640
Sandhill Telephone Company	456,909	364,820	280,588
Southern Bell Telephone & Telegraph Company	2,808,945,838	2,562,832,782	2,026,211,781
Thermal Belt Telephone Company	1,902,698	1,786,486	1,399,619
United Telephone Company of the Carolinas, Inc.	11,348,369	9,198,396	7,647,428
Western Carolina Telephone Co.	5,303,530	5,246,376	5,934,004
Westco Telephone Company	6,107,766	4,988,916	Na
Totals—Class A & B	$3,159,722,209	$2,881,159,449	$2,240,992,209
Class C & D			
Barnardsville Telephone Company	37,442	34,993	34,337
Cooleemee Telephone Company	124,722	74,249	75,621
Denton Telephone Company	138,712	149,908	113,621
Ellerbe Telephone Company	91,899	115,056	82,287
Knotts Island Telephone Company	6,228	6,120	12,962
Laurel Hill Telephone Company	320,509	339,867	69,968
Lilesville Telephone Company	56,446	58,061	38,087
Pinebluff Telephone Company	250,267	249,997	194,013
Randolph Telephone Company	783,416	532,566	392,507
Saluda Mountain Telephone Company	Na	Na	Na
Service Telephone Company	106,088	107,342	109,800
Totals—Class C & D	1,915,729	1,668,159	1,123,203
Grand Totals	$3,161,637,938	$2,882,827,608	$2,242,115,412

[1]Data from Company annual reports compiled by commission accounting staff.
[2]REA Borrowers.
S/A Simple average.
W/a Weighted average.

APPENDIX G. TABLE 41—Continued

Telephone Companies—Balance Sheet Items
Gross and Net Telephone Plant Allocated to North Carolina Operations
Total Company Capitalization, Long Term Debt Portion and Per Cent Long Term Debt to Total
For the Years Ended December 31, 1964, 1963 and 1960
(N.C. Data Only Unless Otherwise Noted)

Total Company Data

Long Term Debt			Long Term Debt Per Cent of Total		
1964	1963	1960	1964	1963	1960
$34,000,000	$34,000,000 [1]	$28,000,000 [1]	37.6	38.3 [1]	37.7 [1]
41,080,000	41,080,000	17,104,000	38.1	42.4	39.5
2,377,751	1,647,518	758,743	[2] 86.6	83.4	75.8
4,690,000	4,803,000	3,327,000	47.6	52.0	49.8
770,951	699,926	593,781	[2] 83.3	85.1	88.2
35,741,000	30,018,000	21,475,000	54.2	51.7	48.6
1,992,610	1,778,663	1,429,471	[2] 69.8	69.6	72.9
4,554,000	4,605,000	3,508,000	49.2	51.3	51.4
1,711,000	1,136,000	1,202,000	57.3	47.6	56.3
923,976	843,837	391,154	[2] 87.7	86.7	76.6
1,220,000	960,000	401,000	54.1	53.5	35.1
550,000	245,000	231,000	55.6	36.0	41.3
1,929,750	1,234,250	647,625	51.2	58.0	46.5
3,499,000	3,560,000	1,523,000	54.5	57.9	41.6
2,960,000	1,977,500	1,526,688	55.6	45.8	46.9
3,545,000	3,625,000	2,550,000	38.4	43.0	41.1
3,213,032	2,328,640	1,537,755	[2] 88.5	86.5	85.5
188,134	146,798	119,632	41.2	40.2	42.6
792,686,234	723,714,527	610,000,000	28.2	28.2	30.1
1,720,698	1,642,432	1,225,565	[2] 90.4	91.9	87.6
5,874,000	4,825,000	3,958,000	51.8	52.5	51.8
2,446,000	2,504,000	3,280,000	46.1	47.7	55.3
5,309,727	4,224,947	Na	[2] 86.9	84.7	Na
$952,982,863	$871,600,038	$704,789,414	30.2W/a 58.9S/A	30.3W/a 58.0S/A	31.4W/a 54.7S/A
0	0	0	0	0	0
84,384	37,950	48,000	67.7	51.1	63.4
81,008	93,610	67,785	58.4	62.4	59.7
0	37,426	26,740	0	32.5	32.5
0	0	0	0	0	0
220,000	220,000	0	0	64.7	0
35,190	37,554	0	62.3	64.7	0
176,764	181,669	195,484	[2] 70.6	72.7	100.8
729,235	487,876	356,701	[2] 93.1	91.6	90.9
Na	Na	Na	Na	Na	Na
68,672	72,920	84,689	64.7	67.9	77.1
1,395,253	1,169,005	779,399	72.8W/a	70.1W/a	69.4W/a
$ 954,378,116	$ 872,769,043	$ 705,568,813	30.2W/a	30.3W/a	31.5W/a

APPENDIX G TABLE 42

Telephone Companies
Total Telephones in Service Per Cent Residence Telephones to total Residence and Business Telephones and Average Calls Per Telephones Per Year (Local and Toll) for the Years Ended December 31, 1964, 1963 and 1960 North Carolina Operations Only

	Grand Total of all Telephones in Service			Per Cent Residence to Grand Total Residence and Business Telephones			Average Calls Per Telephone per year (Based on Average Number of Telephones in Service During the Year)					
							Local			Toll		
Class A & B	1964	1963	1960	1964	1963	1960	1964	1963	1960	1964	1963	1960
Carolina Telephone and Telegraph Company.....	283,031	262,300	214,541	74.1	73.7	73.0	1,623	1,621	1,735	93	88	84
Central Telephone Company...	76,455	71,571	60,198	72.3	72.5	73.0	2,340	2,316	2,332	60	66	56
Citizens Telephone Company..	5,300	4,747	3,462	70,0	68,4	68,9	2,300	2,218	1,913	51	54	44
Concord Telephone Company..	41,923	39,873	34,992	80.9	80.7	80.9	2,459	2,437	1,956	45	46	41
Eastern Rowan Telephone Co..	2,675	2,514	2,175	80.9	89.1	88.6	1,825	2,266	2,431	22	22	22
General Telephone Company of the Southeast.....	52,389	50,226	43,943	73.7	73.5	73.3	2,373	4,031	3,836	48	67	57
Heins Telephone Company....	10,601	9,929	8,284	75.5	75.3	75.4	2,007	1,970	2,389	48	52	49
Lee Telephone Company.....	8,570	7,938	6,337	84.1	84.0	84.2	1,847	2,027	2,121	43	42	52
Lexington Telephone Company.	11,144	10,497	9,049	75.5	75.4	74.9	1,948	2,035	1,838	80	69	59
Mebane Home Telephone.....	2,392	2,283	1,903	84.8	84.9	83.3	2,332	3,358	3,453	38	80	73
Monroe Telephone Company...	8,952	8,299	6,794	76.3	76.5	76.9	2,306	2,440	2,407	78	76	47
Mooresville Telephone Co.....	5,053	4,748	4,058	79.5	79.5	80.7	2,701	2,531	1,308	48	NA	NA
Morris Telephone Company...	10,177	9,578	7,537	79.2	79.0	82.3	2,165	2,137	4,311	57	52	42
Norfolk & Carolina Telephone & Telegraph Company.....	17,778	16,710	13,913	71.0	70.8	70.9	2,236	2,054	1,914	75	73	71
North Carolina Telephone Co..	10,069	9,240	7,272	78.4	78.8	78.4	1,825	NA	NA	46	43	55
North State Telephone Co.....	45,513	43,152	37,221	72.9	73.1	73.8	2,453	2,442	2,529	67	64	58

Oldtown Telephone System, Inc.	7,800	7,093	5,118	90.7	90.5	91.3	2,739	2,687	NA	19	19	18
Sandhill Telephone Company..	1,684	1,709	1,341	64.7	65.2	62.4	NA	NA	NA	NA	NA	NA
Southern Bell Telephone & Telegraph Company.....	825,531	775,270	663,193	73.0	72.7	73.0	1,820	2,061	2,193	58	77	82
Thermal Belt Telephone Co....	3,525	3,389	2,936	79.3	80.4	81.1	2,550	NA	NA	45	NA	NA
United Telephone Company of the Carolinas, Inc.....	21,020	19,723	16,262	75.4	75.7	75.8	NA	NA	NA	56	NA	NA
Western Carolina Telephone Co.	14,675	14,062	15,670	74.6	75.2	73.7	1,575	1,600	1,580	77	90	80
Westco Telephone Company...	8,122	7,234	NA	78.4	76.8	NA	1,575	1,575	NA	77	80	NA
Totals—Class A & B..	1,474,379	1,382,085	1,166,199	73.8W/a	73.6W/a	73.7W/a	2,143S/a	2,306S/a	2,367S/a	56S/a	61S/a	55S/a
Class C & D												
Barnardsville Telephone Co....	280	247	186	96.4	96.3	97.3	NA	NA	NA	NA	NA	NA
Cooleemee Telephone Co.....	715	664	546	86.5	87.1	88.0	NA	NA	NA	NA	NA	NA
Denton Telephone Company...	841	806	NA	79.5	79.9	NA	NA	NA	NA	NA	NA	NA
Ellerbe Telephone Company...	713	742	574	78.1	74.5	75.8	NA	NA	NA	NA	NA	NA
Knotts Island Telephone Co....	47	43	42	74.5	69.8	73.8	NA	NA	NA	NA	NA	NA
Laurel Hill Telephone Co.....	547	483	395	68.2	67.3	76.7	NA	NA	NA	NA	NA	NA
Lilesville Telephone Company..	427	350	271	82.4	89.4	86.0	NA	NA	NA	NA	NA	NA
Pinebluff Telephone Company..	438	423	426	81.2	82.9	81.5	NA	NA	NA	NA	NA	NA
Randolph Telephone Company.	1,339	1,238	1,026	80.4	82.1	80.0	NA	NA	NA	NA	NA	NA
Saluda Mountain Telephone Co.	358	346	290	89.1	89.9	87.9	NA	NA	NA	NA	NA	NA
Service Telephone Company...	454	448	367	80.0	80.4	80.1	NA	NA	NA	NA	NA	NA
Totals—Class C & D..	6,159	5,790	4,123	81.0W/a	81.5W/a	82.0W/a						
Grand Totals.....	1,480,538	1,387,875	1,170,322	72.6W/a	73.6W/a	73.7W/a						

W/a—Weighted Average
S/a—Simple Average
Na—Not Available

APPENDIX G TABLE 43

Telephone Companies
Telephone Density Data and Average Number of Employees
For the years ended December 31, 1964, 1963 and 1960
North Carolina Operations Only.

	Telephone Density Data		
	Number of Phones per 100 Population		
Class A & B	1964	1963	1960
Carolina Telephone and Telegraph Company	20	NA	NA
Central Telephone Company	26	19	18
Citizens Telephone Company	31	20	16
Concord Telephone Company	35	33	29
Eastern Rowan Telephone Company	22	20	18
General Telephone Company of the Southeast	40	26	25
Heins Telephone Company	51	49	46
Lee Telephone Company	20	19	16
Lexington Telephone Company	48	28	25
Mebane Home Telephone Company	34	NA	NA
Monroe Telephone Company	29	21	18
Mooresville Telephone Company	41	32	35
Morris Telephone Company	17	14	13
Norfolk & Carolina Telephone & Telegraph Company	23	17	14
North Carolina Telephone Company	9	7	8
North State Telephone Company	35	34	34
Oldtown Telephone System, Inc.	31	24	20
Sandhill Telephone Company	NA	NA	NA
Southern Bell Telephone & Telegraph Company	39	37	34
Thermal Belt Telephone Company	30	30	26
United Telephone Company of the Carolinas, Inc.	NA	NA	NA
Western Carolina Telephone Co.	14	29	23
Westco Telephone Company	10	8	NA
Totals—Class A & B	605	467	418
Class C & D			
Barnardsville Telephone Company	25	NA	NA
Cooleemee Telephone Company	38	9	17
Denton Telephone Company	NA	NA	NA
Ellerbe Telephone Company	17	25	19
Knotts Island Telephone Company	15	NA	NA
Laurel Hill Telephone Company	5	5	NA
Lilesville Telephone Company	NA	NA	NA
Pinebluff Telephone Company	3	4	3
Randolph Telephone Company	30	56	47
Saluda Mountain Telephone Company	36	NA	NA
Service Telephone Company	20	16	14
Totals—Class C & D	189	115	100
Grand Totals	794	582	518

S/A—Simple Average
NA—Not Available
E—Estimated as basis of ratios of NC total for 1964.

APPENDIX G TABLE 43—Continued

Telephone Companies
Telephone Density Data and Average Number of Employees
For the years ended December 31, 1964, 1963 and 1960
North Carolina Operations Only.

Telephone Density Data						
Number of Phones per Square mile of Area Served			Per cent of Households in area Served Having Telephones	Average Number Employees		
1964	1963	1960	1964	1964	1963	1960
16	11	9	NA	2,582	2,436	2,325
46	33	29	58%	497	496	513
14	9	7	72%	30	31	28
59	57	50	78%	234	230	210
67	60	50	70%	9	7	6
166	96	88	79%	514	469	433
22	20	17	61%	82	70	59
16	15	12	65%	37	38	29
41	67	58	65%	79	75	73
12	NA	NA	85%	8	8	6
298	29	24	40%	33	35	32
45	38	34	NA	14	17	17
8	6	5	52%	39	43	36
3	7	6	75%	185	181	168
10	9	7	31%	72	67	64
78	74	63	70%	308	297	266
41	31	23	87%	42	36	25
NA	NA	NA	NA	7	7	8
72	68	58	75%	6,399	6,025	5,735
13	13	11	80%	25	17	17
NA	NA	NA	NA	155	139E	132E
6	14	10	NA	140	170	163
4	3	NA	NA	43	48	NA
1,037	660	561	NA	11,534	10,942	10,345
7	NA	NA	75%	1	1	1
211	NA	NA	NA	4	4	4
NA	NA	NA	NA	1	3	3
1	2	1	NA	5	5	5
3	NA	NA	25%	1	1	1
12	6	NA	22%	2	2	7
NA	NA	NA	NA	5	4	4
5	2	2	12%	1	2	12
17	14	12	58%	6	6	7
8	NA	NA	71%	1	1	1
10	8	7	NA	2	2	3
274	32	22	NA	29	31	48
1,311	692	583	NA	11,563	10,973	10,393

Appendix H

APPENDIX H, TABLE 1

List of Water and Sewer Companies and Number of Customers as of December 31, 1964 (a)

W-19 Alexander, J. R.
Kannapolis, N. C.
58 Customers

W-150 Allen Hills Water Company, Inc.
Dr. Thomas I. Allen
Charlotte 6, N. C.
170 Customers

W-75 Atlantic Beach Sales & Service
Atlantic Beach, N. C.
387 Customers

W-86 Bellamy, R. E. & Sons
Shallotte, N. C.
43 Customers

W-161 Bostian, Jetti Faye, Water System
Westview Acres Water Supply
Hickory, N. C.
27 Customers

W-73 Bostian Heights Water System
Salisbury, N. C.
30 Customers

W-103 Bradshaw Water Company
Charlotte, N. C.
75 Customers

W-151 Brightwater Water Dept.
Hendersonville, N. C.
25 Customers

W-119 Brookhaven, Inc.
Raleigh, N. C.
285 Customers

W-177 Brookwood Water Corporation
Fayetteville, N. C.
108 Customers

W-146 Burlington Industries, Inc.
Caroleen Mills
Caroleen, N. C.
379 Customers

W-188 Camelot Homes, Inc.
W. R. Rand, President
336 South Salisbury St.
Raleigh, N. C.
20 Customers (Estimated)

W-101 Cardinal Hills Water Co., Inc. (b)
Raleigh, N. C.
219 Customers

W-54 Carolina Water Company
Morehead City, N. C.
1702 Customers

W-159 Charlesmont Development
Lenoir, N. C.
12 Customers

W-179 Catawba Water Supply, Inc.
36-29th Avenue, N. E.
Hickory, N. C.
156 Customers (Estimated)

W-102 Chimney Rock Water Works
Chimney Rock, N. C.
76 Customers

W-156 Country Club Estates, Inc.
Gastonia, N. C.
7 Customers

W-185 Crater Bros., Inc.
Charlotte, N. C.
21 Customers

W-17 Crawford, J. S.
Kannapolis, N. C.
111 Customers (Estimated)

W-169 Cumberland Water Company, Inc.
Fayetteville, N. C.
377 Customers

W-143 Curtis, Ray F.
Lenoir, N. C.
26 Customers

W-153 Deer Park Mines, Inc.
Spruce Pine, N. C.
6 Customers

W-94 Duke Power Company
Charlotte, N. C.
3026 Customers

W-134 Edwards Millwork & Builders Supply
Spring Hope, N. C.
22 Customers

W-78 Faggart, H. E., Jr.
Concord, N. C.
34 Customers

W-87 Faw, R. E.
Hickory, N. C.
125 Customers

W-77 Foreman, J. D.
Salisbury, N. C.
30 Customers

W-27 Forest Hills Water Works
Monroe, N. C.
32 Customers

W-18 Four Square Gospel Church
Kannapolis, N. C.
52 Customers (Estimated)

W-158 General Investment Corporation
Raleigh, N. C.
44 Customers

(a) Sewerage Cos. not Required to file Annual Report with the Commission
(b) Sale to City of Raleigh authorized; not consummated at 12/31/64

APPENDIX H, TABLE 1—Continued

List of Water and Sewer Companies and Number of Customers as of December 31, 1964 (a)

W-91 Goodman, Clyde
Kannapolis, N. C.
40 Customers

W-184 Graham, R. E.
Emerald Village
Route 2
Raleigh, N. C.
27 Customers

W-183 Grandview Water Company
Pfafftown, N. C.
56 Customers

W-127 Grimesdale, Inc.
Asheville, N. C.
77 Customers

W-147 H & M Water Company, Inc.
Morehead City, N. C.
73 Customers (Estimated)

W-37 Hager, Paige O.
Kannapolis, N. C.
50 Customers

W-29 Hamlet Water Company
Hamlet, N. C.
3156 Customers

W-1 Havelock Builders & Supply Co.
Havelock, N. C.
206 Customers

W-95 Huffman, H. C.
Hickory, N. C.
357 Customers

W-167 Idlewild Utilities, Inc.
Ervin Construction Co.
Charlotte, N. C.
310 Customers

W-23 Isenhour, C. L.
Kannapolis, N. C.
34 Customers

W-26 Jackson, R. D.
Kannapolis, N. C.
75 Customers

W-69 Jefferson Water Company, Inc.
Jefferson, N. C.
207 Customers

W-4 Joyceton Water Works, Inc.
Lenoir, N. C.
149 Customers

W-25 Kannapolis Real Estate Agency
Kannapolis, N. C.
125 Customers

W-62 Keistler Water Company
Charlotte, N. C.
30 Customers

W-15 Ketchie, Homer, Water Supply
Kannapolis, N. C.
216 Customers

W-43 Lafayette Water Corporation
Fayetteville, N. C.
2788 Customers

W-58 Lake Summit Company
Spartanburg, S. C.
68 Customers

W-133 Leake, P. J.
Danbury Water Works
Danbury, N. C.
39 Customers

W-144 Linn, D. C.
Landis, N. C.
53 Customers

W-21 Lowe, J. R., Community Water Syst.
Concord, N. C.
190 Customers

W-152 McArn and Gwynn Co. Sewerage
Disposal System
Charlotte, N. C.
Sewerage System

W-98 McDonald Realty Company
Hamlet, N. C.
109 Customers

W-57 Marion Manufacturing Co.
Marion, N. C.
174 Customers

W-79 Matlock Lumber Company
Hiddenite, N. C.
74 Customers (Estimated)

W-138 Mecklenburg Engineers &
Contractors, Inc.
Kingswood Subdivision
Charlotte, N. C.
55 Customers

W-28 Middleton, W. D., Water Company
Kannapolis, N. C.
52 Customers

W-160 Midpines Community
Water System, Inc.
Kings Mountain, N. C.
77 Customers

W-107 Midway Water Service, Inc.
Kannapolis, N. C.
412 Customers (Estimated)

W-172 Mid-Atlantic Utility Company
Greensboro, N. C.
435 Customers

APPENDIX H, TABLE 1—Continued

List of Water and Sewer Companies and Number of Customers as of December 31, 1964 (a)

W-173 Montclair Water Company
Fayetteville, N. C.
321 Customers

W-42 Morlan Park Water Company
Salisbury, N. C.
46 Customers

W-89 Morning Side Park
Lowell, N. C.
Owner by Lowell Plumbing &
Well Drilling Co.
32 Customers

W-72 Mount Vernon Park Water System
Kinston, N. C.
80 Customers

W-131 Murrayhill Development Company
Charlotte, N. C.
176 Customers

W-139 New Hope Acres
Lowell, N. C.
75 Customers (Estimated)

W-59 Niagara Water Company
Niagara, N. C.
26 Customers

W-12 North Carolian Baptist Assembly
Raleigh, N. C.
30 Customers

W-175 Overhills Water Company, Inc.
Dunn, N. C.
97 Customers

W-136 Page-Boling-Jessup, Inc.
Greenbriar Estates
Raleigh, N. C.
201 Customers

W-67 Z. V. Pate, Inc.
Laurel Hill, N. C.
114 Customers

W-110 Payne, Fred L., Water Company
Alexis, N. C.
110 Customers

W-109 Pethel, Carl B.
Kannapolis, N. C.
54 Customers

W-182 Pilot Insurance & Realty Co.
512 West Innes Street
Salisbury, N. C.
192 Customers

W-155 Pinery Realty Corporation, Inc.
Durham, N. C.
52 Customers

W-6 Pinehurst, Inc.
Pinehurst, N. C.
411 Customers

W-14 Powers Water Company
Kannapolis, N. C.
289 Customers

W-181 Providence Utilities, Inc.
3400 Rozzel's Ferry Road
Charlotte, N. C.
244 Customers

W-137 Queensbury Park Water System
Winston-Salem, N. C.
28 Customers

W-187 Regalwoods Water Company
Kinston, N. C.
140 Customers (Estimated)

W-71 Ridgecrest Baptist Assembly
Ridgecrest, N. C.
216 Customers

W-8 Royal Oaks Water System
Kannapolis, N. C.
218 Customers

W-52 Rudisill Spinning Mills, Inc.
Hickory, N. C.
25 Customers

W-99 Sanders Water Company
Raleigh, N. C.
Less than 25 Customers

W-150 Sandhill Properties, Inc.
Pinehurst, N. C.
102 Customers

W-176 Scientific Water & Sewerage Corp.
Jacksonville, N. C.
390 Customers (Estimated)

W-55 Sedgefield Sewer Line, Inc.
Greensboro, N. C.
Sewerage System

W-38 Settlemyre, C. G.
Kannapolis, N. C.
25 Customers

W-114 Sharonwood Utilities System
(Ervin Construction Company)
Charlotte, N. C.
52 Customers

W-33 Smith, F. C., Community Water
System
Kannapolis, N. C.
32 Customers

W-61 Southeastern Water and Utilities Co.
Charlotte, N. C.
119 Customers

W-89 Southwood Subdivision
Lowell N. C.
40 Customers
Owned by Lowell Plumbing &
Well Drilling Co.

APPENDIX H, TABLE 1—Continued

List of Water and Sewer Companies and Number of Customers as of December 31, 1964 (a)

W-149 Spargo, Lloyd P.
Valleydale Water Company
Gastonia, N. C.
32 Customers

W-165 Spearman, Walter, Company
Charlotte, N. C.
Less than 25 Customers

W-142 Spring Lake Enterprises, Inc.
Spring Lake, N. C.
1617 Customers

W-164 Springdale Water Company
Concord, N. C.
22 Customers

W-162 Stoney Knob Development Corp.
Asheville, N. C.
Sewerage Only

W-178 Sunset Park Utilities, Inc.
Fayetteville, N. C.
72 Customers

W-65 Troutman Water Supply
Concord, N. C.
48 Customers (Estimated)

W-118 Veterans Drive Community Water System, Inc.
Burlington, N. C.
32 Customers

W-10 Water Company, Inc., of
Kannapolis, N. C.
1246 Customers

W-80 Waterco, Inc.
Charlotte, N. C.
309 Customers

W-41 Wiimington Beach Water Works
Kure Beach, N. C.
281 Customers

W-130 Woodberry Forest, Inc.
Charlotte 4, N. C.
63 Customers

APPENDIX H, TABLE 2

Water & Sewer Companies
Operating Revenues, Operating Expenses, Net Operating Revenues and Operating Ratio of 36 Selected Water & Sewer Companies of Various Sizes Operating in North Carolina
Data for the Calendar Years Ended December 31, 1964, 1963 and 1960

	Operating Revenues		
	1964	1963	1960
CLASS C—$50,000 and over Operating Revenue			
Carolina Water Company	$ 89,791	$ 141,100	$136,600
Duke Power Company	188.540	165,000	152,000
Hamlet Water Company	166,585	162,592	128,616
Idlewild Utilities, Inc.[2]	24,299	[1] 73851	NA
LaFayette Water Corporation	126,893	114,937	52,967
Spring Lake Enterprises, Inc.	101,997	81,000	NA
Water Co. Inc. of Kannapolis	59,325	56,739	53,685
Totals	$ 757,430	$ 795,219	$523,868
CLASS D—$10,000 to $50,000 Operating Revenue			
Brookhaven, Inc.	$ 16,673	$ 13,000	$ 3,000
Havelock Builders & Supply	18,344	16,989	14,948
Joyceton Water Works	35,207	32,171	28,220
Mid-Atlantic Utility	33,660	24,303	NA
Murrayhill Development Co.	22,223	20,867	8,034
Pinehurst, Inc.	39,919	47,541	41,719
Washington Mills Co.[3]	NA	22,838	24,941
Waterco, Inc.	16,203	12,180	NA
Totals	$ 182,229	189,889	120,862
Companies with $3,000 to $10,000 Operating Revenue			
Allen Hills Water Co.	$ 9,756	$ 7,990	$ 8,118
Bradshaw Water Company	4,344	4,147	2,963
Brookwood Water Corp.[2]	6,676	0	0
R. E. Faw	3,519	3,688	3,000
Grandview Water Company	4,053	2,644	356
H. C. Huffman	10,809	8,828	6,010
Jefferson Water Co., Inc.	5,084	4,940	4,340
Kannapolis Real Estate	3,971	3,727	3,230
J. R. Lowe Community Water	5,742	5,897	3,893
McDonald Realty Co.	8,204	8,000	5,000
Marion Manufacturing Company	4,277	4,371	4,556
Mecklenburg Engineering & Const.	3,916	3,595	6,813
Mount Vernon Park Water	3,483	3,553	NA
Page-Boling-Jessup, Inc.	8,099	6,442	2,166
Z. V. Pate, Inc.	5,327	4,100	3,200
Powers Water Company	6,388	6,887	6,558
Ridgecrest Baptist Assembly	NA	4,426	4,433
Sandhill Properties, Inc. (Whispering Pines)	4,094	3,407	292
Sharonwood Acres Water & Sewer System	6,461	7,000	5,000
Southeastern Water & Utility	5,752	3,258	NA
Wilimington Beach Waterworks, Inc.	9,408	9,219	NA
Totals	119,363	106,119	69,928
Grand Totals	$1,059,022	$1,091,227	$714,658

Na—Not Available
[1] Includes tap on Fees of $63,350
[2] Began Operations in 1963
[3] Certificate Cancelled 7-7-64, Order W-68, Sub 1
Bold figures denotes decreases.

APPENDIX H, TABLE 2—Continued

Water & Sewer Companies
Operating Revenues, Operating Expenses, Net Operating Revenues and Operating Ratio of 36 Selected Water & Sewer Companies of Various Sizes Operating in North Carolina
Data for the Calendar Years Ended December 31, 1964, 1963 and 1960

Total Operating Expenses			Net Operating Revenues			Operating Ratio		
1964	1963	1960	1964	1963	1960	1964	1963	1960
$ 96,226	$115,600	$113,200	**$ 6,435**	$25,500	$23,400	107.2	81.9	82.9
170,998	159,000	150,000	17,542	6,000	2,000	90.7	96.4	98.7
127,978	131,057	113,709	38,607	31,535	14,907	76.8	80.6	88.4
42,717	42,589	Na	**18,418**	31,262	Na	175.8	57.7	Na
109,201	93,910	50,145	17,692	21,027	2,822	86.1	81.7	94.7
90,913	90,000	Na	11,084	**9,000**	Na	89.1	111.1	Na
53,158	53,610	48,214	6,167	3,129	5,471	89.6	94.5	89.8
$691,191	$685,766	$475,268	$66,239	$109,453	$48,600	91.3	86.2	90.7
$ 12,607	$ 11,000	$ 4,000	$ 4,066	$ 2,000	**$ 1,000**	75.6	84.6	133.3
17,071	15,104	12,780	1,273	1,885	2,168	93.1	88.9	85.5
26,036	24,321	19,295	9,171	7,850	8,925	74.0	75.6	68.4
50,756	41,088	Na	**17,096**	**16,785**	Na	150.8	169.1	Na
21,257	16,478	8,065	966	4,389	**31**	95.7	79.0	100.4
40,584	45,829	42,855	**665**	1,712	**1,136**	101.7	96.4	102.7
Na	15,954	17,265	Na	6,884	7,676	Na	69.9	69.2
20,093	8,243	Na	**3,890**	3,937	Na	124.0	67.7	Na
$188,404	$178,017	$104,260	**$ 6,175**	$ 11,872	$16,602	103.4	93.7	86.3
$ 10,740	$ 6,764	$ 8,560	**$ 984**	$ 1,226	**$ 442**	110.1	84.7	105.4
2,244	2,079	3,537	2,100	2,068	**574**	51.7	50.1	119.4
5,548	0	0	1,128	0	0	83.1	0	0
3,787	3,359	4,100	**268**	329	**1,100**	107.6	91.1	136.7
5,064	8,218	129	**1,011**	**5,574**	227	124.9	31.1	36.2
10,467	5,902	3,418	342	2,926	2,592	96.8	66.9	56.9
5.134	4,545	3,842	**50**	395	498	101.0	92.0	88.5
1,577	3,183	2,525	2,394	544	705	39.7	85.4	78.2
4,208	3,831	2,931	1,534	2,066	962	73.3	65.0	75.3
7,690	7,000	4,000	514	1,000	1,000	93.7	87.5	80.0
4,036	4,063	4,478	241	308	78	94.4	93.0	98.3
2,477	2,640	2,191	1,439	955	4,622	63.3	73.4	32.2
3,117	3,012	Na	366	541	Na	89.5	84.8	Na
4,254	5,473	1,906	3,845	969	260	52.5	85.0	88.0
4,943	4,600	3,900	384	**500**	**700**	92.8	112.2	121.9
5,423	5,620	6,053	965	1,267	505	84.9	81.6	92.3
Na	6,076	4,746	Na	**1,650**	**313**	Na	137.3	107.1
7,078	3,089	399	**2,984**	318	**107**	172.9	90.7	136.6
3,525	4,000	2,000	2,936	3,000	3,000	54.6	57.1	40.0
5,640	5,022	Na	112	**1,764**	Na	98.1	154.1	Na
10,179	9,966	Na	**771**	**747**	Na	108.2	108.1	Na
$107,131	$ 98,442	$ 58,715	$12,232	$ 7,677	$11,213	89,8	92.8	84.0
$986,726	$962,225	$638,243	$72,296	$129,002	$76,415	93.2	88.2	89.3

APPENDIX H, TABLE 3

Water and Sewer Companies
Operation and Maintenance Expense, Depreciation and Amortization Expense, Taxes Other Than Income Taxes, Federal and State Income Taxes of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina—Data for Calendar Years Ended December 31, 1964, 1963 and 1960

	Operation and Maintenance Expenses			Depreciation and Amortization		
	1964	1963	1960	1964	1963	1960
CLASS C—$50,000 and over Operating Revenue						
Carolina Water Company	$ 57,188	$ 68,700	$ 67,700	$ 8,098	$ 11,100	$ 10,000
Duke Power Company	96,593	97,000	97,000	33,510	33,000	30,000
Hamlet Water Company	90,886	93,849	90,777	15,724	16,070	12,238
Idlewild Utilities, Inc.[1]	17,923	9,346	Na	15,093	16,942	Na
LaFayette Water Corporation	65,322	52,044	26,052	23,116	20,707	17,299
Spring Lake Enterprises, Inc.	70,090	60,000	Na	10,487	15,000	Na
Water Co. Inc. of Kannapolis	42,308	42,557	38,016	6,964	6,768	6,389
Totals	$440,310	$423,496	319,545	$112,992	$119,587	$ 75,926
CLASS D—$10,000 to $50.000 Operating Revenue						
Brookhaven, Inc.	$ 7,609	$ 7,000	$ 2,000	$ 3,047	$ 3,000	$ 2,000
Havelock Builders & Supply	12,421	10,201	9,205	2,126	2,079	1,472
Joyceton Water Works	17,294	16,111	11,809	5,375	5,153	4,763
Mid-Atlantic Utility	17,523	13,311	Na	31,308	25,831	Na
Murrayhill Development Co.	18,401	11,805	6,080	1,428	1,429	1,353
Pinehurst, Inc.	34,925	38,614	37,954	4,163	3,277	3,575
Washington Mills Co.	Na	9,432	10,925	Na	1,289	802
Waterco, Inc.	11,062	4,393	Na	7,787	3,255	Na
Totals	$119,235	110,867	$ 77,973	$ 56,234	$ 45,413	$ 13,965
Companies with $3,000 to $10,000 Operating Revenue						
Allen Hills Water Co.	$ 8,358	$ 4,483	$ 6,471	$ 1,477	$ 1,431	$ 1,394
Bradshaw Water Company	1,874	1,261	2,924	13	605	613
Brookwood Water Corp.[1]	3,876	0	0	1,196	0	0
R. E. Faw	2,537	1,822	1,900	878	994	1,900
Grandview Water Company	832	446	129	3,809	7,531	0
H. C. Huffman	4,187	2,910	1,972	3,346	627	251
Jefferson Water Co., Inc.	2,861	2,135	1,804	1,735	1,712	1,592
Kannapolis Real Estate	1,419	2,119	1,196	0	1,000	965
J. R. Lowe Community Water	3,505	3,061	2,263	406	474	487
McDonald Realty Co.	6,977	1,000	3,000	713	6,000	1,000
Marion Manufacturing Company	3,314	3,039	4,085	400	600	300
Mecklenburg Engineering & Const.	1,396	1,371	231	1,081	1,269	1,960
Mount Vernon Park Water	2,167	2,065	Na	740	740	Na
Page-Boling-Jussup, Inc.	2,179	1,308	481	2,075	4,165	1,425
Z. V. Pate, Inc.	3,640	3,300	2,700	1,271	1,300	1,200
Powers Water Company	3,774	3,717	3,704	886	853	1,770
Ridgecrest Baptist Assembly	Na	0	0	Na	6,076	4,746
Sandhill Properties, Inc. (Whispering Pines)	2,159	3,089	399	4,919	0	0
Sharonwood Acres Water & Sewer System	2,223	3,000	1,000	1,212	1,000	1,000
Southeastern Water & Utility	3,742	4,030	Na	1,668	890	Na
Wilimngton Beach Waterworks, Inc.	7,336	7,191	Na	1,924	1,885	Na
Totals	$ 68,356	$ 51,347	$ 34,259	$ 29,749	$ 39,152	$ 20,603
Grand Totals	$627,901	$585,710	$431,777	$197,975	$204,152	$110,494

Na—Not Available
[1] Began Operations in 1963
! Certificate Cancelled 7-7-64, Order W-68, Sub 1.
Bold figures denotes decreases.

APPENDIX H, TABLE 3—Continued

Water and Sewer Companies
Operation and Maintenance Expenses, Depreciation and Amortization Expense, Taxes Other Than Income Taxes, Federal and State Income Taxes of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina—Data for Calendar Years Ended December 31, 1964, 1963 and 1960

Taxes Other Than Income Taxes			Federal Income Taxes			State Income Taxes		
1964	1963	1960	1964	1963	1960	1964	1963	1960
$16,398	$23,700	$22,600	$10,000	$10,200	$10,900	$45,542	$ 1,900	$ 2,000
21,184	21,000	19,000	17,480	7,000	3,000	2,213	1,000	1,000
14,098	12,489	10,694	5,022	6,987	0	2,248	1,662	0
1,303	510	Na	6,655	13,463	Na	1,743	2,328	Na
10,080	9,094	3,914	8,556	10,133	2,880	2,127	1,932	Na
7,961	10,000	Na	1,841	4,000	Na	534	1,000	Na
3,627	4,209	3,604	0	0	0	259	76	205
74,651	$ 81,002	$ 59,812	$ 49,554	$ 51,783	$ 16,780	$13,684	$ 9,898	$ 3,205
$ 980	$ 1,000	$ Na	$ 760	$ 0	$ 0	$ 211	$ 0	$ 0
1,931	1,944	974	464	717	931	129	163	198
2,703	2,522	2,212	0	0	0	664	534	511
1,847	1,773	Na	0	144	Na	78	31	Na
320	226	0	859	2,488	600	249	52.9	32
1,496	1,572	1,326	0	2,121	0	0	245	0
Na	1,554	1,548	Na	2,951	3,290	Na	628	700
1,244	595	Na	0	0	Na	0	0	Na
$ 10,521	$ 11,186	$ 6,060	$ 2,083	$ 8,421	$ 4,821	$ 1,331	$ 2,130	$ 1,441
$ 905	$ 710	$ 695	$ 0	$ 93	$ 0	$ 0	$ 47	$ 0
243	213	0	114	0	0	0	0	0
476	0	0	0	0	0	0	0	0
372	543	300	0	0	0	0	0	0
466	241	0	43	0	0	0	0	0
432	332	227	1,939	1,686	968	563	347	0
222	275	203	141	224	76	175	199	167
158	64	64	0	0	300	0	0	0
297	296	181	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
50	50	0	241	333	78	31	41	15
0	0	0	0	0	0	0	0	0
210	207	Na	0	0	Na	Na	0	Na
0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0
378	486	472	317	459	89	68	105	18
Na	0	0	Na	0	0	Na	0	0
0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0
230	102	0	0	0	Na	0	0	Na
919	890	Na	0	0	0	0	0	0
5,480	4,409	2,142	2,709	2,795	1,511	837	739	200
$ 90,652	$ 96,597	$ 68,014	$ 54,346	$ 62,999	$ 23,112	$15,852	$12,767	$ 4,846

APPENDIX H, TABLE 4

Water and Sewer Companies
Gross Utility Plant in Service, Accumulated Depreciation and Amortization of Plant in Service, and Net Water Plant in Service of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina
Data for the Calendar Years Ended December 31, 1964, 1963 and 1960

	Gross Utility Plant In Service		
	1964	1963	1960
CLASS C—,50,000 and over Operating Revenue			
Carolina Water Company	$ 207,874	$ 699,700	$ 637,500
Duke Power Company	1,721,931	1,706,000	1,600,000
Hamlet Water Company	764,975	697,581	623,064
Idlewild Utilities, Inc.[1]	241,842	278,417	Na
LaFayette Water Corporation	904,198	840,263	428,058
Spring Lake Enterprises, Inc.	511,331	462,000	Na
Water Co. Inc. of Kannapolis	226,050	221,041	210,213
Totals	$4,578,201	$4,905,002	$3,498,853
CLASS D—$10,000 to $50,000 Operating Revenue			
Brookhaven, Inc.	$ 82,873	$ 79,000	$ 69,000
Havelock Builders & Supply	59,692	59,527	53,526
Joyceton Water Works	219,883	216,030	197,788
Mid-Atlantic Utility	644,782	607,552	Na
Murrayhill Development Co.	47,630	47,630	47,630
Pinehurst, Inc.	462,664[2]	245,172	358,414
Washington Mills Co.[3]	Na	53,834	48,986
Waterco, Inc.	141,983	60,161	Na
Totals	$1,659,507	$1,368,906	$ 775,344
Companies with $3,000 to $10,000 Operating Revenue			
Allen Hills Water Co.	$ 35,613	$ 34,981	$ 34,073
Bradshaw Water Company	1,986	11,801	10,895
Brookwood Water Corp.[1]	70,485	0	0
R. E. Faw	18,757	29,000	25,000
Grandview Water Company	89,925	88,000	44,000
H. C. Huffman	69,254	25,713	20,428
Jefferson Water Co., Inc.	28,920	28,529	26,542
Kannapolis Real Estate	21,162	20,812	19,652
J. R. Lowe Community Water	14,086	19,686	17,686
McDonald Realty Co.	14,247	14,000	12,000
Marion Manufacturing Company	Na	Na	Na
Mecklenburg Engineering & Const.	15,395	15,395	15,395
Mount Vernon Park Water	17,598	17,598	Na
Page-Boling-Jessup, Inc.	29,223	30,588	22,287
Z. V. Pate, Inc.	27,158	28,000	27,000
Powers Water Company	24,547	24,528	27,769
Ridgecrest Baptist Assembly	Na	218,015	188,187
Sandhill Properties, Inc. (Whispering Pines)	77,564	71,000	26,000
Sharronwood Acres Water & Sewer System	60,622	61,000	61,000
Southeastern Water & Utility	28,842	27,806	Na
Wilmington Beach Waterworks, Inc.	54,426	53,784	Na
Totals	$ 699,810	$ 820,236	$ 577,914
Grand Totals	$6,937,518	$7,094,144	$4,852,111

[1] Began Operation in 1963
[2] Results from Reevaluation of Plant Account
[3] Certificate Cancelled 7-7-64, Order W-68, Sub 1
Na—Not Available

APPENDIX H, TABLE 4—Continued

Water and Sewer Companies
Gross Utility Plant in Service, Accumulated Depreciation and Amortization of Plant in Service, and Net Water Plant in Service of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina
Data for the Calendar Years Ended December 31, 1964, 1963 and 1960

Accumulated Depreciation and Amortization of Plant in Service			Net Water Plant in Service		
1964	1963	1960	1964	1963	1960
$ 75,893	$ 327,400	$ 298,600	$ 131,981	$ 372,300	$ 338,900
565,115	534,000	444,000	1,156,816	1,172,000	1,156,000
295,402	278,522	222,191	469,573	419,059	400,873
32,034	16,942	Na	209,808	261,475	Na
140,850	115,580	59,351	763,348	724,683	368,707
181,130	170,000	Na	330,201	292,000	Na
114,764	107,983	89,051	111,286	113,058	121,180
$1,405,188	$1,550,427	$1,113,193	$3,173,013	$3,354,575	$2,385,660
$ 18,435	$ 15,000	$ 8,000	$ 64,438	$ 64,000	$ 61,000
21,736	47,096	45,195	37,956	12,431	8,331
70,843	65,468	50,505	149,040	150,562	147,283
83,264	51,955	Na	561,518	555,597	Na
9,040	7,611	1,972	38,590	40,019	45,658
369,549	195,892	286,373	93,115	49,280	72,041
Na	27,782	20,662	Na	26,052	28,324
20,879	17,213	Na	121,104	42,948	Na
$ 593,746	$ 428,017	$ 412,707	$1,065,761	$ 940,889	$ 362,637
$ 13,537	$ 12,060	$ 8,335	$ 22,076	$ 22,921	$ 25,738
913	4,848	3,014	1,073	6,953	7,881
1,410	0	0	69,075	0	0
7,604	Na	Na	11,153	29,000	25,000
17,390	13,000	0	72,535	75,000	44,000
11,101	Na	Na	58,153	25,713	20,428
18,564	16,829	11,783	10,356	11,700	14,759
10,000	Na	Na	11,162	20,812	19,652
11,533	11,127	9,985	2,553	8,559	7,751
5,167	4,000	2,000	9,080	10,000	10,000
Na	Na	Na	Na	Na	Na
7,356	6,276	1,960	8,039	9,119	13,435
11,609	10,869	Na	5,989	6,729	Na
9,142	9,082	2,130	20,081	21,506	20,157
19,126	19,000	16,000	8,032	9,000	11,000
15,457	14,777	13,221	9,090	9,751	14,548
Na	28,013	11,070	Na	190,002	177,117
19,282	14,000	6,000	58,282	57,000	20,000
9,481	8,000	5,000	51,141	53,000	56,000
10,302	8,697	Na	18,540	19,109	Na
23,719	21,736	Na	30,707	32,048	Na
$ 222,693	$ 202,314	$ 90,498	$ 477,117	$ 617,922	$ 487,416
$2,221,627	$2,180,758	$1,616,398	$4,715,891	$4,913,386	$3,235,713

APPENDIX H, TABLE 5

Water and Sewer Companies
Statistical Data Relating to Customers, Average Gallons Used Per Customer, Average Revenue Per Customer and Gross Plant Investment Per Customer of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina
Data for Calendar Years Ended December 31, 1964, 1963 and 1960

	Major type of Customer R—Resident C—Commercial	Customers Year End 1964	1963	1960
CLASS C—$50,000 and over Operating Revenue				
Carolina Water Company	R	1,702	3,496	3,337
Duke Power Company	C	3,026	2,986	2,764
Hamlet Water Company	R	3,156	3,064	2,735
Idlewild Utilities, Inc.	R	310	160	Na
LaFayette Water Corporation	R	2,788	2,566	1,402
Spring Lake Enterprises, Inc.	R	1,617	1,675	Na
Water Co. Inc. of Kannapolis	R	1,246	1,235	1,165
Totals		13,845	15,182	11,403
CLASS D—$10,000 to $50,000 Operating Revenue				
Brookhaven, Inc.	R	285	244	64
Havelock Builders & Supply	R	206	194	182
Joyceton Water Wotks	R	149	136	120
Mid-Atlantic Utility	R	435	352	Na
Murrayhill Development Co.	R	176	154	92
Pinehurst, Inc.	R	411	305	434
Washington Mills Co.	C—1963 R—1960	Na	2	773
Waterco, Inc.	R	309	192	Na
Totals		1,971	1,579	1,665
Companies with $3,000 to $10,000 Operating Revenue				
Allen Hills Water Co.	R	170	173	171
Bradshaw Water Company	R	75	74	58
Brookwood Water Corp.	R	108	0	0
R. E. Faw	R	125	124	115
Grandview Water Company	R	56	37	9
H. C. Huffman	R	357	318	230
Jefferson Water Co., Inc.	R	207	200	175
Kannapolis Real Estate	R	125	122	110
J. R. Lowe Community Water	R	190	190	190
McDonald Realty Co.	R	109	107	74
Marion Manufacturing Company	R	174	174	188
Mecklenburg Engineering & Const.	R	55	46	21
Mount Vernon Park Water	R	80	84	Na
Page-Boling-Jessup, Inc.	R	201	177	77
Z. V. Pate, Inc.	R	114	104	75
Powers Water Company	R	289	286	286
Ridgecrest Baptist Assembly	R	216	209	205
Sandhill Properties, Inc. (Whispering Pines)	R	102	92	10
Sharronwood Acres Water & Sewer System	R	52	52	52
Southeastern Water & Utility	R	119	128	Na
Wilmington Beach Waterworks, Inc.	R	281	266	Na
Totals		3,205	2,963	2,046
Grand Totals		19,021	19,724	15,114

[1] Influenced by Commereial and fire proteetion customers
[2] Excludes Duke Power and Hamlet
[3] Excludes Joyceton, Pinehurst and Washington Mills

S/a—Simple Averages
W/a—Weighted Average
Na—Not Available

APPENDIX H, TABLE 5—Continued

Water and Sewer Companies
Statistical Data Relating to Customers, Average Gallons Used Per Customer, Average Revenues Per Customer and Gross Plant Investment Per Customer of 36 Selected Water and Sewer Companies of Various Sizes Operating in North Carolina
Data for Calendar Years Ended December 31, 1964, 1963 and 1960

Average Gallons of Water Used Per Customer Per Year			Average Revenue Per Customer Per Year			Gross Plant Investment Per Customer		
1964	1963	1960	1964	1963	1960	1964	1963	1960
52,939	77,832	80,492	$ 52.76	$ 40.35	$ 40.93	122.13	201.29	191.04
190,872	271,000	261,000	62,31	55.13	53.88	569.05	571.33	578.87
132,414 [1]	123,358 [1]	142,850 [1]	52.78 [1]	51.10 [1]	45.27 [1]	242.39	227.67	227.81
48.850	40.895	Na	78.38	32.81	Na	780.14	1,740.11	Na
78,327	77.575	63,893	46.00	44.79	37.78	324.72	327.46	305.32
78,541	71,910	Na	63.01	45.60	Na	316.22	275.82	Na
Na	Na	Na	47.61	45.94	46.08	181.42	178.98	180.46
63,664 S/a	67,053 S/a	71,193 S/a	57.55 S/a	41.90 S/a	41.60 S/a	330.68 W/a	323.08 W/a	306.84 W/a
80,200	72,000	60,000	58.56	54.50	44.50	290.78	323.77	1,078.13
64,660	Na	Na	69.80	87.57	82.13	289.77	306.84	294.10
480,312 [1]	510,500 [1]	424,200 [1]	236.29 [1]	237.00 [1]	235.00 [1]	1,475.72	1,588.46	1,648.23
69,606	66,541	Na	77.38	69.04	Na	1,482.26	1,726.00	Na
85,015	83,818	Na	126.27	135.51	Na	270.63	309.29	517.72
300,002 [1]	372,262 [1]	209,479 [1]	97.13 [1]	155.87 [1]	96.13 [1]	1,125.70	803.84	825.84
Na	67,649,905	21,945	Na	11,419.00	12.99	Na	26,917.00	63.37
52,200	60,400	Na	52.43	47.60	Na	459.49	313.34	Na
70,336 [3]	70,690 [3]	40,973 [3]	76.89 [3] S/a	78.84 [3] S/a	63.32 [3] S/a	841.96 W/a	866.94 W/a	465.67 W/a
57,000	54,500	55,100	57.40	46.13	47.47	209.49	202.20	199.26
63,700 E	63,986	65,517	57.92	56.04	43.23	26.48	159.47	187.84
51,762	0	0	61.81	0	0	652.64	0	0
Na	Na	Na	28.15	27.74	26.09	150.06	233.87	217.39
61,190	57,161	41,140	72.38	71.46	37.40	1,605.80	2,378.38	4,888.89
Na	Na	Na	30.28	27.76	26.13	193.99	80.86	88.82
46,184 E	60,000	58,800	24.56	24.70	24.80	139.71	142.65	151.67
Na	Na	Na	31.77	36.00	36.00	169.30	170.59	178.65
Na	Na	Na	30.22	31.04	20.49	74.14	103.61	93.08
65,000	64,906	59,810	75.27	74.76	67.56	130.71	130.84	162.16
47,273	48,300	46,456	24.58	25.12	24.23	Na	Na	Na
99,848	109,593	24,238	71.20	78.00	17.00	279.91	334.67	733.10
Na	Na	Na	43.55	42.30	Na	219.98	209.50	Na
70,589	62,011	47,220	40.29	36.39	28.13	145.39	172.81	289.44
[1]66,291 [1]	66,220 [1]	74,060 [1]	46.73 [1]	39,11 [1]	43.03 [1]	167.77	269.23	360.00
Na	Na	Na	22.10	24.08	22.90	84.94	85.76	97.09
32,907	40,625	31,877	Na	19.34	21.62	Na	1,043.13	917.99
50,311	50,000	32,232	40.14	37.04	29.20	760.43	771.74	2,600.00
77,458	83,065	87,555	124.25	66.65	69.92	1,165.81	1,173.08	1,173.08
Na	Na	Na	48.34	25.45	Na	242.37	217.23	Na
29,700	33,868	Na	33.48	34.58	Na	193.69	202.20	Na
58,515 S/a	61,095 S/a	52,008 S/a	48.22 S/a	41.19 S/a	34.42 S/a	218.35 W/a	276.83 W/a	282.46 W/a
62,154[2 3] S/a	64,057[2 3] S/a	55,232 [2 3] S/a	54.55[2 3] S/a	47.58[2 3] S/a	38.03[2 3] S/a	364.73 W/a	359.67 W/a	321.03 W/a

Appendix I

APPENDIX I. TABLE 1

Western Union Telegraph Company
Financial and Statistical Data for the Years Ended December 31, 1963 and 1964
(North Carolina and Total Company Date Included)

	N.C. Operations (in Dollars)		
	Intrastate	Interstate	N.C. Total
	1963	1963	1963
Operating Revenues			
Public message revenue	$ 379,849	$1,982,420	$2,362,269
U.S. Government message revenue	32,634	19,798	52,432
Press message revenue	50,060	31,977	82,037
Money-order message revenue	55,990	250,125	306,115
News (CND) service revenue	0	8,267	8,267
Contract (CAK) message revenue	447	2,331	2,778
Facsimile or photogram service revenue	0	0	0
Wire-telegraph revenue on cable and radio messages	0	65,415	65,415
Leased-circuit revenue	22,469	2,526	24,995
Measured service revenue	169	52,973	53,142
Other leased-plant revenue	1,223	4,826	6,049
Code registration revenue	0	4,366	4,366
Errand-service revenue	20,873	0	20,873
Money-order charges	42,369	171,569	213,938
Time service revenue	0	28,166	28,166
Other wire-telegraph non-transmission revenues	1,332	13,455	14,787
Total wire-telegraph operating revenues	$ 607,415	$2,638,214	$3,245,629
Ocean-cable operating revenue	0	0	0
Total operating revenues	$ 607,415	$2,638,214	$3,245,629
Operating Expenses			
Maintenance expense	$ 45,553	$ 388,394	$ 433,947
Conducting—Operations expenses	412,953	1,950,549	2,363,502
General and administrative expenses	83,361	449,860	533,221
Total operating expenses	$ 541,867	$2,788,803	$3,330,670
Depreciation and Amortization	36,259	286,895	323,154
Taxes	41,896	66,599	108,495
Other operating expenses	0	0	0
Total operating expenses	$ 620,022	$3,142,297	$3,762,319
Net Operating revenues	**$ 12,607**	**$ 504,083**	**$ 516,690**
Net Income			
Common Shares outstanding year end			
Net Income per share outstanding year end			
Net Plant Investment—year end			
Statistics (wholly and jointly owned and leased wires)			
Pole Line (miles of Pole Line)			1,638
Aerial Wire (Miles of bare copper and covered wire)			15,886
Aerial Cable (miles of wire)			424
Underground Cable (miles of wire)			1,261
Submarine Cable (miles of wire)			16
Underground Conduit (miles of trench and duct)			41
No. of telegraph offices, agency or Commission offices			321
No. of Full Time Employees			

[1] Except number of shares outstanding, earnings per share and statistical data.
Bold figures denotes decreases.

APPENDIX I. TABLE 1—Continued

Western Union Telegraph Company
Financial and Statistical Data for the Years Ended December 31, 1963 and 1964.
(North Carolina and Total Company Data Included)

Total Company (in thousands)[1]	N.C. Operations (in Dollars)			Total Company (in thousands)[1]	Per Cent Change—N.C. Operations More (Less)	
	Intrastate	Interstate	N.C. Total		Intrastate	Interstate
1963	1964	1964	1964	1964	1963 to 1964	1963 to 1964
$ 145,358	$ 387,449	$2,034,547	$2,421,996	$ 144,055	2.0	2.6
5,041	48,502	15,659	64,161	4,961	48.6	**21.0**
2,894	53,605	28,492	82,097	3,185	5.9	**10.9**
11,947	63,588	264,728	328,316	12,820	13.6	5.8
929	0	5,807	5,807	937	0	**29.8**
171	490	2,573	3,063	181	9.6	10.4
5	0	0	0	5	0	0
10,932	0	68,274	68,274	10,821	0	4.4
84,687	24,694	12,510	37,204	91,922	9.9	395.2
8,663	485	100,096	100,581	14,004	186.9	89.9
1,861	1,086	4,884	5,970	1,744	**11.2**	1.2
490	0	4,326	4,326	500	0	**.9**
1,986	19,556	0	19,556	1,860	**6.3**	0
9,163	47,504	181,720	229,224	9,662	12.1	5.9
758	0	26,729	26,729	723	0	**5.2**
1,936	1,931	15,836	17,767	2,030	56.7	17.7
$ 286,821	$ 648,890	$2,766,181	$3,415,071	$ 299,410	6.8	4.8
10,274	0	0	0	0		
$297,095	$648,890	$2,766,181	$3,415,071	$299,410	6.8	4.8
$41,852	$48,494	$412,996	$ 461,490	$ 42,572	6.5	6.3
162,835	443,491	1,955,628	2,399,119	160,135	7.4	.2
25,131	81,975	431,612	513,587	24,350	**1.7**	**4.1**
$229,818	$573,960	$2,800,236	$3,374,196	$ 227,057	5.9	.4
32,853	40,378	320,677	361,055	39,261	11.3	11.7
11,715	37,977	60,364	98,341	11,295	**9.4**	**9.4**
1,186	0	0	0	711	0	0
$275,572	$652,315	$3,181,277	$3,833,592	$ 278,324	5.2	1.2
$ 21,523	$ 3,425	$ 415,096	$ 418,521	$ 21,086	**368.0**	**17.7**
$ 16,868				$ 17,161		
7,496,098				7,505,118		
$ 2.25				$ 2.29		
$ 401,300				$ 417,154		

		Per Cent Change—More (Less)	
		N.C. Totals 1963 to 1964	Total Company 1963 to 1964
65,137	1,638	63,601	0	**2.4**
597,803	15,674	572,286	**1.4**	**4.3**
93,627	405	92,194	**4.5**	**1.5**
311,867	1,247	311,588	**1.2**	**.9**
6,804	16	6,996	0	2.8
4,988	40	5,703	**2.5**	14.3
15,096	294	13,441	**8.4**	**11.0**
	274	26,607		

Appendix J

APPENDIX J. TABLE 1

Securities Authorized
Summary of Securities Sold, Assumed or Transferred during the Calendar Year 1964

Name of Company	Docket No.	Date of Order	Total Amount Authorized		Common Stock	Preferred Stock	Bonds & Debentures	REA and Other Long Term Notes
Electric								
Carolina Power & Light Company	E-2, Sub 110	4/15/64	$ 5,000,000		5,000,000			
Carolina Power & Light Company	E-2, Sub 111	4/21/64		(1)				
Carolina Power & Light Company	E-2, Sub 112	6/23/64	39,056,250		9,056,250		30,000,000	
Duke Power Company	E-7, Sub 77	7/24/64	35,000,000			35,000,000		
Duke Power Company	E-7, Sub 78	8/25/64		(2)				
Duke Power Company	E-7, Sub 81	12/22/64	40,000,000				40,000,000	
Roselle Lighting Company	E-19, Sub 7	12/1/64	12,200	(3)	12,200			
Total electric			$119,068,450		14,068,450	35,000,000	70,000,000	
Gas								
North Carolina Natural Gas Corporation	G-21, Sub 34	11/25/64	630,640		630,640			
Pennsylvania & Southern Gas Company	G-3, Sub 24	5/20/64	600,000				600,000	
Piedmont Natural Gas Company	G-9, Sub 55	6/18/64	4,000,000		4,000,000			
Public Service Company of N.C., Inc.	G-5, Sub 48	7/21/64	5,000,000		3,000,000		2,000,000	
United Cities Gas Company	G-1, Sub 21	10/22/64	1,000,000				1,000,000	
Total gas			$ 11,230,640		7,630,640		3,600,000	
Motor Carriers								
Queen City Coach Company Virginia Stage Lines, Inc.	B-17, Sub 13	10/13/64	$ 1,260,000	(4)				1,260,000
Carolina Freight Carriers Corp.	T-211, Sub 7	4/6/64	2,500,000					2,500,000
Total Motor Carriers			3,760,000					3,760,000
Telephones								
Carolina Telephone and Telegraph Co.	P-7, Sub 270	3/31/64	250	(5)	250			
Carolina Telephone and Telegraph Co.	P-7, Sub 285	11/10/64	800,000		800,000			

Telephones				Common Stock	Preferred Stock	Bonds & Debentures	REA and Other Long Term Notes
Carolina Telephone and Telegraph Co.....	P-7, Sub 286	11/30/64	4,325,120	4,325,120			
Central Telephone Company.....	P-10, Sub 189	5/27/64	12,100,000			12,100,000	
Central Telephone Company.....	P-10, Sub 196	11/10/64	2,807,640	2,807,640			
Central Telephone Company.....	P-10, Sub 197	11/20/64	1,100,000	1,100,000			
Citizens Telephone Company.....	P-12, Sub 31	5/20/64	355,000				355,000
Concord Telephone Company.....	P-16, Sub 64	1/8/64	725,818	725,818			
Cooleemee Telephone Company.....	P-17, Sub 19	9/10/64	50,000				50,000
General Telephone Company of the SE....	P-19, Sub 72	1/27/64	7,900,000	1,900,000		6,000,000	
Heins Telephone Company.....	P-26, Sub 37	1/3/64	114,000	114,000			
Heins Telephone Company.....	P-26, Sub 40	4/3/64	2,745,000				2,745,000
Lexington Telephone Company.....	P-31, Sub 52	1/15/64	600,000				600,000
Monroe Telephone Company.....	P-36, Sub 40	1/29/64	300,000			300,000	
Monroe Telephone Company.....	P-36, Sub 44	8/26/64	180,000	180,000			
Mooresville Telephone Company.....	P-37, Sub 27	4/28/64	550,000				550,000
Morris Telephone Company.....	P-38, Sub 36	7/9/64	1,000,000	1,000,000			
The Norfolk & Carolina Telephone Co.....	P-40, Sub 74	8/26/64	300,000		300,000		
North State Telephone Company.....	P-42, Sub 47	9/30/64	3,550,000	3,550,000			
Sandhill Telephone Company.....	P-53, Sub 14	3/27/64	50,000				50,000
Sandhill Telephone Company.....	P-53, Sub 17	7/23/64	60,000		60,000		
United Telephone Company.....	P-9, Sub 74	12/2/64	2,050,000	950,000		1,100,000	
Western Carolina Telephone Company....	P-58, Sub 52	12/30/64	1,000,000			1,000,000	
Total telephone.....			$ 42,662,828	17,452,828	360,000	20,500,000	4,350,000
Telegraph							
Western Union Telegraph Company.....	WU-47	1/22/64	75,000,000			75,000,000	
Grand Totals.....			$251,721,918	39,151,918	35,360,000	169,100,000	8,110,000

(1) Carolina Power & Light Company authorized to issue not in excess of 5,509,613 shares of its Common Stock without nominal or par value in order to accomplish a 2 for 1 stock split.

(2) Duke Power Company authorized to issue not in excess of 11,464,447 shares of its Common Stock without nominal or par value in order to accomplish a 2 for 1 stock split.

(3) Stock dividend.

(4) Queen City Coach Co. and Virginia Stage Lines, Inc. authorized to purchase all outstanding stock of Carolina Scenic Stages for $1,500,000 – $240,000 in cash and $1,260,000 in notes.

(5) To redeem one share of Preferred for Employees' Stock Purchase Plan.

APPENDIX J. TABLE 2

Carolina Power & Light Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Underwriters %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	1/1/49	1/1/79	3.13	$ 15,000	$ 15,308	0	.42	$ 15,243	3.08	3.06	4.98	57.60
First Mortgage Bonds.....	7/1/54	1/1/79	3.13	5,100	5,100	0	.46	5,076	3.14	3.13	6.01	53.10
First Mortgage Bonds.....	12/1/49	12/1/79	3.25	43,930	43,930	0	.20	43,844	3.26	3.25	4.98	57.60
First Mortgage Bonds.....	2/1/51	2/1/81	2.88	15,000	15,169	.51	.62	14,998	2.88	2.84	5.92	55.51
First Mortgage Bonds.....	10/1/52	10/1/82	3.50	20,000	20,261	.60	.52	20,034	3.49	3.45	6.59	56.10
First Mortgage Bonds.....	3/1/58	3/1/88	4.13	20,000	20,434	.65	.43	20,215	4.08	4.04	7.93	45.30
First Mortgage Bonds.....	4/1/60	4/1/90	4.88	25,000	25,098	.70	.38	24,828	4.91	4.86	6.81	50.00
First Mortgage Bonds.....	11/1/61	11/1/91	4.50	25,000	25,123	.77	.34	24,845	4.53	4.48	6.76	52.00
First Mortgage Bonds.....	7/1/64	7/1/94	4.50	30,000	30,109	0	.31	30,016	4.50	4.48	6.59	52.30
Totals (*—Weighted Average)			3.87*	$199,030	$200,532	.35*	.37*	$199,099	3.87*	3.84*		
*Other Long Term Debt.....	12/31/62	12/31/67	5.00	1,920								
				$200,950								

* Notes Payable—The Chase Manhattan Bank Serial Notes due in 10 equal semi-annual installments, issued by Carolinas-Virginia Nuclear Power Associates Incorporated—Carolina Power and Light Company Guarantor for $1,920,000 portion.

APPENDIX J. TABLE 3

Duke Power Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Under-writers %	Issuer's %				(Computed on year-end data)	
First Mortgage Bonds.....	9/1/47	9/1/77	2.65	$ 40,000	$ 40,000	0	.18	$ 39,929	2.66	2.65	13.63	24.81
First Mortgage Bonds.....	2/1/49	2/1/79	2.88	40,000	40,524	.50	.43	40,146	2.86	2.84	10.24	38.12
First Mortgage Bonds.....	4/1/51	4/1/81	3.25	35,000	35,676	.57	.37	35,340	3.22	3.19	6.74	44.05
First Mortgage Bonds.....	1/1/55	1/1/75	3.00	40,000	40,300	.58	.37	39,921	3.00	2.98	8.76	45.52
First Mortgage Bonds.....	5/1/56	5/1/86	3.63	30,000	30,693	.76	.36	30,347	3.58	3.54	8.33	47.83
First Mortgage Bonds.....	2/1/62	2/1/92	4.50	50,000	50,000	.73	.28	49,495	4.55	4.50	6.55	52.79
First Mortgage Bonds.....	8/1/62	8/1/92	4.25	50,000	49,832	.74	.28	49,325	4.31	4.26	6.55	52.79
S. F. Debentures.....	9/1/57	9/1/82	4.88	50,000	51,000	.72	.27	50,493	4.83	4.78	8.63	52.79
Totals (*–Weighted Average)			3.72*	$335,000	$338,025	.58*	.31*	$334,996	3.72*	3.68*		

APPENDIX J. TABLE 4

Pamlico Power and Light Company, Incorporated

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Under-writers %	Issuer's %				(Computed on year-end data)	
First Mortgage Bonds.....	4/1/61	4/1/81	5.50	$ 225	$ 225	1.00	1.41	$ 220	5.64	5.50	3.87	47.96

APPENDIX J. TABLE 5

Virginia Electric and Power Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	5/1/45	3/1/75	2.75	$ 59,000	$59,885	.67	.51	$ 59,180	2.74	2.73	4.23	51.90
First Mortgage Bonds.....	3/1/48	3/1/78	3.00	10,000	10,099	.31	.84	9,983	3.01	2.97	4.36	52.10
First Mortgage Bonds.....	12/1/49	3/1/75	2.75	2,200	2,233	0	.44	2,223	2.72	2.71	4.74	56.70
First Mortgage Bonds.....	6/1/49	6/1/79	2.88	20,000	20,300	.37	.61	20,100	2.86	2.83	4.74	56.70
First Mortgage Bonds.....	9/1/50	9/1/80	2.75	20,000	20,150	.41	.60	19,946	2.76	2.73	6.61	51.90
First Mortgage Bonds.....	12/1/51	12/1/81	3.38	20,000	20,574	.55	.52	20,352	3.32	3.28	6.85	51.20
First Mortgage Bonds.....	10/1/52	10/1/82	3.25	20,000	20,308	.57	.51	20,088	3.24	3.20	6.57	52.10
First Mortgage Bonds.....	5/1/54	5/1/84	3.13	25,000	25,615	.35	.15	25.394	3.08	3.05	7.18	51.40
First Mortgage Bonds.....	6/1/55	6/1/85	3.25	25,000	25,240	.38	.51	25,014	3.25	3.22	7.24	51.50
First Mortgage Bonds.....	10/1/56	10/1/86	4.13	20,000	20,400	.44	.56	20,196	4.08	4.04	6.72	52.30
First Mortgage Bonds.....	12/1/57	12/1/87	4.50	20,000	20,098	.79	.55	19,829	4.54	4.29	7.64	50.30
First Mortgage Bonds.....	6/1/58	6/1/88	3.88	25,000	25,244	.82	.50	24,912	3.89	3.84	7.82	51.30
First Mortgage Bonds.....	9/1/60	9/1/90	4.63	25,000	25,182	.88	.54	24,823	4.66	4.59	7.65	48.80
First Mortgage Bonds.....	6/1/61	6/1/91	4.88	30,000	30,356	.84	.50	29,951	4.88	4.82	7.84	50.10
First Mortgage Bonds.....	5/1/63	5/1/93	4.38	30,000	30,188	.61	.49	29,854	4.40	4.35	7.54	50.00
First Mortgage Bonds.....	12/1/63	12/1/93	4.50	30,000	30,150	.65	.48	29,810	4.53	4.48	7.54	50.00
S. F. Debentures.....	3/1/53	3/1/78	3.50	20,000	20,000	0	.47	19,907	3.52	3.50	5.90	51.80
Totals (*–Weighted Average)			3.66*	$401,200	$406,022	.57*	.53*	$401,562	3.66*	3.62*		

APPENDIX J. TABLE 6

Pennsylvania and Southern Gas Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	1/1/58	1/1/83	6.00	$ 350	$ 350	0	1.79	$ 344	6.11	6.00	4.85	32.90
First Mortgage Bonds.....	3/1/59	1/1/79	5.25	550	550	0	2.67	535	5.39	5.25	3.29	53.26
First Mortgage Bonds.....	12/1/59	12/1/79	6.00	600	600	0	2.90	583	6.18	6.00	3.29	53.26
Debentures.....	11/1/56	11/1/76	6.00	250	250	6.00	3.69	226	6.64	6.00	2.07	32.88
Convertible Debentures.....	1/1/61	1/1/81	5.50	600	600	0	5.72	566	5.83	5.50	2.51	67.58
First Mortgage Bonds.....	4/1/64	4/1/89	5.25	600	600	0	2.50	585	5.39	5.25	2.57	64.42
Totals (*–Weighted Average)			5.61*	$ 2,950	$ 2,950	.51*	3.28*	$ 2,839	5.83*	5.61*		

APPENDIX J. TABLE 7

Piedmont Natural Gas Company, Incorporated

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital
First Mortgage Bonds.....	3/1/51	3/1/76	3.75	$ 7,450	$ 7,758	.33	.73	$ 7,677	3.64	3.60	Net Loss	87.47
First Mortgage Bonds.....	7/1/52	7/1/77	4.50	2,600	2,626	.49	.93	2,589	4.52	4.46	Net Loss	94.93
First Mortgage Bonds.....	5/1/56	5/1/81	4.38	2,000	2,000	0	.87	1,983	4.41	4.38	4.05	63.54
First Mortgage Bonds.....	2/1/58	2/1/83	5.50	3,500	3,500	0	.42	3,485	5.52	5.50	5.34	65.39
First Mortgage Bonds.....	5/1/60	5/1/85	5.75	6,000	6,000	.58	.39	5,941	5.81	5.75	3.00	59.80
First Mortgage Bonds.....	3/1/62	3/1/87	5.13	6,000	6,000	.50	.48	5,941	5.18	5.13	3.43	61.10
First Mortgage Bonds[1].....	1/1/55	1/1/85	5.00	425	425	0	1.01	421	5.05	5.00	(1)	(1)
S. F. Debentures.....	5/1/63	5/1/88	5.00	6,000	6,000	.50	.55	5,937	5.05	5.00	3.46	61.88
Totals (*–Weighted Average)			4.86*	$ 33,975	$ 34,309	.39*	.59*	$ 33,974	4.86*	4.86*		

[1] Issued by Natural Gas Company of Western Carolina and assumed by Piedmont Natural Gas Company, Inc. as of September 30, 1959.

APPENDIX J. TABLE 8

Public Service Company of North Carolina, Incorporated

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital
First Mortgage Bonds.....	1/1/52	1/1/77	4.50	$ 7,200	$ 7,200	.75	1.58	$ 7,032	4.61	4.50	Net Loss	79.16
First Mortgage Bonds.....	8/1/59	2/1/77	5.13	3,000	2,907	.77	.84	2,860	5.38	5.29	3.52	69.83
First Mortgage Bonds.....	11/1/61	11/1/86	5.25	4,000	4,000	.50	.69	3,952	5.31	5.25	3.95	63.82
S. F. Debentures.....	1/1/56	1/1/76	5.00	3,200	3,150	1.02	.85	3,092	5.18	5.08	2.09	70.65
S. F. Debentures.....	5/1/63	5/1/83	4.75	5,000	4,950	.66	.56	4,890	4.86	4.80	3.21	68.61
First Mortgage Bonds.....	7/1/64	7/1/89	4.88	2,000	2,000	.63	1.25	1,962	4.97	4.88	3.42	63.64
Totals (*–Weighted Average)			4.84*	$ 24,400	$ 24,207	.72*	1.01*	$ 23,788	4.97*	4.89*		

APPENDIX J. TABLE 9

Tidewater Natural Gas Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Underwriters %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
Notes	11/1/53	1/1/73	6.00	$ 143	$ 143	2.24	.08	$ 140	6.14	6.00	(1)	(1)
Notes	12/15/54	12/15/66	6.00	19	19	6.00	1.32	18	6.39	6.00	(1)	(1)
Subordinated Debentures	1/1/59	1/1/80	6.00	500	500	3.50	3.11	467	6.42	6.00	Net Loss	82.69
First Mortgage Bonds	1/1/59	1/1/79	5.50	2,700	2,700	1.50	4.55	2,537	5.85	5.50	Net Loss	82.69
First Mortgage Bonds	1/1/60	1/1/80	6.00	1,100	1,000	1.50	4.07	945	6.99	6.60	Net Loss	87.50
Convertible Debentures	10/29/53	12/15/66	5.00	68	68	0	0	68	5.00	5.00	(1)	(1)
Totals (*–Weighted Average)			5.69*	$ 4,530	$ 4,430	1.75*	4.04*	$ 4,175	6.18*	5.82*		

[1] Due to lack of detailed data, no computation was made.

APPENDIX J. TABLE 10

United Cities Gas Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Underwriters %	Issuer's %				(Computed on year-end data)	
First Mortgage Bonds	11/24/59	7/15/84	5.38	$ 3,500	$ 3,500	0	1.15	$ 3,460	5.44	5.38	2.57	66.34
First Mortgage Bonds	9/25/63	6/15/88	4.95	1,000	1,000	0	1.50	985	5.02	4.95	2.79	60.39
Notes	8/9/61	6/15/81	5.75	1,200	1,200	0	.78	1,191	5.77	5.75	2.43	63.54
First Mortgage Bonds [1]	12/18/58	9/1/73	5.25	75	75	0	6.50	70	5.61	5.25	2.24	68.26
First Mortgage Bonds [2]	6/15/62	5/15/77	5.75	200	200	0	3.44	193	5.95	5.75	3.25	58.45
First Mortgage Bonds	11/15/64	11/15/89	4.88	1,000	1,000	0	2.61	974	5.01	4.88	2.63	63.90
Totals (*–Weighted Average)			5.32*	$ 6,975	$ 6,975	0	1.72*	$ 6,873	5.40*	5.32*		

[1] B. V. Pipeline Company first mortgage bonds assumed by United Cities Gas Company.
[2] V-M Pipeline Company first mortgage bonds assumed by United Cities Gas Company.

APPENDIX J. TABLE 11

North Carolina Gas Companies with less than Five (5) Issues Outstanding
Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
Carolina Natural Gas Corporation												
First Mortgage Bonds.....	5/1/60	5/1/85	6.00	$ 500	$ 500	0	4.24	$ 479	6.26	6.00	1.71	73.22
First Mortgage Bonds.....	4/1/62	4/1/87	5.50	500	500	0	1.00	495	5.55	5.50	2.61	70.05
First Mortgage Bonds.....	5/29/63	5/1/88	5.13	750	750	0	.72	745	5.16	5.13	2.55	67.30
S. F. Debentures.....	5/29/63	5/1/88	5.50	1,400	1,400	0	.66	1,391	5.54	5.50	2.55	67.30
Totals (*–Weighted Average)			5.49*	$ 3,150	$ 3,150		1.30*	$ 3,110	5.56*	5.49*		
North Carolina Natural Gas Corporation												
First Mortgage Bonds.....	6/1/59	6/1/79	5.38	$ 13,750	$ 13,750	1.86[1]	0	$ 13,495	5.48	5.38	Net Loss	85.33
Convert. Mortgage Bonds.....	11/1/61	11/1/81	6.00	3,000	3,000	11.26[1]	0	2,662	6.76	6.00	Net Loss	96.26
Debentures.....	8/15/58	8/15/83	6.00	5,200	4,524	.89[1]	0	4,484	6.96	6.90	No Operations	75.54
Totals (*–Weighted Average)				$ 21,950	$ 21,274	2.98*		$ 20,641	5.96*	5.79*		

[1] Amount in this column represents total flotation costs including issuer's expenses. No breakdown available.

APPENDIX J. TABLE 12

Carolina Telephone and Telegraph Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Underwriters %	Issuer's %				(Computed on year-end data)	
Debentures	2/1/47	2/1/77	2.75	$ 3,000	$ 3,000	.25	.56	$ 2,976	2.77	2.75	9.14	27.19
Debentures	7/1/48	7/1/78	3.13	4,000	4,098	.85	.33	4,050	3.09	3.05	7.72	46.54
Debentures	8/1/52	8/1/82	3.38	7,000	7,000	.38	.28	6,954	3.40	3.38	8.13	44.64
Debentures	8/1/57	8/1/87	4.75	14,000	14,000	.25	.22	13,934	4.77	4.75	4.95	45.65
Debentures	2/1/63	2/1/93	4.35	6,000	6,000	.50	.42	5,945	4.39	4.35	8.98	38.30
Totals (*–Weighted Average)			4.03*	$ 34,000	$ 34,098	.39*	.31*	$ 33,859	4.04*	4.02*		

APPENDIX J. TABLE 13

Central Telephone Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Underwriters %	Issuer's %				(Computed on year-end data)	
First Mortgage & S.F. Bonds..	6/1/44	6/1/74	3.25	$ 3,153	$ 3,334	0	1.61	$ 3,281	3.12	3.07	5.28	54.48
First Mortgage & S.F. Bonds..	6/1/47	6/1/74	3.25	800	840	0	1.22	830	3.13	3.10	(1)	52.48
First Mortgage & S.F. Bonds..	6/1/49	6/1/74	3.25	500	500	0	1.68	492	3.31	3.25	4.03	63.68
First Mortgage & S.F. Bonds..	9/1/50	9/1/75	3.13	750	752	0	2.48	733	3.20	3.12	8.51	59.27
First Mortgage & S.F. Bonds..	12/1/51	12/1/76	3.63	500	502	0	2.07	492	3.69	3.61	4.34	62.89
First Mortgage & S.F. Bonds..	12/1/52	12/1/77	3.80	750	750	.80	2.07	728	3.91	3.80	5.01	59.68
First Mortgage & S.F. Bonds..	11/1/53	11/1/78	4.20	750	750	0	1.50	739	4.26	4.20	5.83	54.45
First Mortgage & S.F. Bonds..	10/1/56	10/1/81	4.50	1,550	1,550	0	1.01	1,534	4.55	4.25	8.03	49.29
First Mortgage & S.F. Bonds..	9/1/57	9/1/82	5.25	1,075	1,075	.30	1.41	1,057	5.34	5.25	6.55	50.06
First Mortgage & S.F. Bonds..	5/1/58	5/1/83	4.63	2,250	2,250	0	.74	2,233	4.66	4.63	5.01	50.62
First Mortgage & S.F. Bonds..	6/1/59	6/1/84	5.00	2,000	2,000	0	.97	1,981	5.05	5.00	6.06	49.09
First Mortgage & S.F. Bonds..	12/1/60	12/1/85	5.38	2,500	2,500	0	.79	2,480	5.42	5.38	6.45	49.01
First Mortgage & S.F. Bonds..	9/1/61	10/1/79	4.50	3,680	3,680	.40	.63	3,643	4.55	4.50	7.11	47.18
First Mortgage & S.F. Bonds..	9/1/61	9/1/83	4.75	1,470	1,470	.40	.63	1,455	4.80	4.75	7.11	47.18
First Mortgage & S.F. Bonds..	9/1/61	9/1/84	5.50	1,980	1,980	.40	.63	1,960	5.56	5.50	7.11	47.18
First Mortgage & S.F. Bonds..	9/1/61	5/1/86	5.13	3,500	3,500	.70	.93	3,441	5.21	5.13	7.11	47.18
First Mortgage & S.F. Bonds..	2/1/62	2/1/87	5.13	5,300	5,300	0	.54	5,272	5.15	5.13	7.00	37.20
First Mortgage & S.F. Bonds..	6/1/63	6/1/88	4.75	11,000	11,000	0	.42	10,954	4.77	4.75	8.11	42.40
S.F. Debentures.....	5/1/50	5/1/65	4.00	200	200	0	1.63	197	4.07	4.00	8.51	59.27
S.F. Debentures.....	7/1/55	7/1/75	4.25	1,000	1,000	0	1.00	990	4.29	4.25	6.17	50.61
Subordinated Debentures.....	12/1/56	12/1/76	4.50	750	750	0	1.49	739	4.57	4.50	8.03	49.29
First Mortgage & Collateral Lien S.F. Bonds.....	6/1/64	6/1/89	4.85	12,100	12,100	0	.28	12,065	4.86	4.85	5.91	47.00
Totals (*-Weighted Avergae)			4.80*	$ 57,558	$ 57,783	.11*	.74*	$ 57,296	4.82*	4.78**		

APPENDIX J. TABLE 14

Concord Telephone Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Underwriters %	Issuer's %				(Computed on year-end data)	
First Mortgage Bonds.....	9/29/58	2/1/73	4.00	$ 600	$ 600	0	.74	$ 596	4.03	4.00	4.37	60.34
First Mortgage Bonds.....	8/1/58	3/1/81	4.25	2,340	2,340	0	.74	2,323	4.28	4.25	4.37	60.34
First Morrgage Bonds.....	8/1/58	3/1/81	5.00	530	530	0	.74	526	5.04	5.00	4.37	60.34
First Mortgage Bonds.....	10/31/62	9/1/87	5.25	1,800	1,800	0	1.07	1,781	5.31	5.25	5.53	50.60
Totals (*-Weighted Average)			4.64*	$ 5,270	$ 5,270		.85*	$ 5,225	4.68*	4.64*		

APPENDIX J. TABLE 15

General Telephone Company of the Southeast

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Ine. Taxes	Long-Term Debt % of Total Capital
						Under-writers %	Issuer's %				(Computed on year-end data)	
First Mortgage Bonds.....	11/1/47	11/1/77	3.00	$ 950	$ 969	.50[1]	.75	$ 957	2.98	2.94	[2]	[2]
First Mortgage Bonds.....	5/1/49	11/1/77	3.25	400	400	.50[1]	1.63	391	3.32	3.25	[2]	[2]
First Mortgage Bonds.....	5/1/50	11/1/77	3.00	300	300	.50[1]	.92	296	3.04	3.00	[2]	[2]
First Mortgage Bonds.....	3/1/55	3/1/85	3.50	1,300	1,300	.50	2.42[3]	1,262	3.61	3.50	[2]	[2]
First Mortgage Bonds.....	1/1/57	1/1/87	5.00	800	800	.50	1.44	784	5.10	5.00	4.69	48.17
First Mortgage Bonds.....	8/1/57	8/1/77	5.13	6,446	6,446	.25	.83	6,376	5.18	5.13	4.69	48.17
First Mortgage Bonds.....	10/1/57	10/1/87	5.50	5,000	5,000	.50	.96	4,927	5.58	5.50	4.69	48.17
First Mortgage Bonds.....	2/1/59	2/1/89	5.13	3,700	3,700	.50	1.01	3,644	5.20	5.13	3.44	49.15
First Mortgage Bonds.....	3/1/60	3/1/90	5.63	3,259	3,259	.46	1.01	3,211	5.71	5.63	3.72	48.60
First Mortgage Bonds.....	3/1/61	3/1/91	5.13	3,300	3,300	.50	.99	3,251	5.20	5.13	3.64	49.39
S.F. Debentures.....	7/1/62	7/1/87	4.80	6,000	6,000	.42	.62	5,938	4.85	4.80	3.71	53.30
First Mortgage Bonds.....	2/1/64	2/1/94	4.70	6,000	6,000	0	1.02	5,939	4.75	4.70	3.67	54.16
Totals (*–Weighted Average)			4.95*	$ 37,455	$ 37,474	.36*	.97*	$ 36,976	5.01*	4.92*		

[1] Estimated by General Telephone Company of the Southeast.

[2] These issues outstanding prior to October 1, 1957, when merger and present form was consummated. Therefore, no detailed data is available for computation of these items.

[3] Includes unamortized expenses and redemption premium of $17,163 on $300,000 4% Series D bonds retired with a part of the proceeds of this issue.

APPENDIX J. TABLE 16

Lee Telephone Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	12/31/46	12/31/71	3.00	$ 684	$ 684	0	.42	$ 681	3.01	3.00	[1]	[1]
First Mortgage Bonds.....	12/31/50	12/31/71	3.13	300	300	0	1.03	297	3.16	3.13	6.81	48.80
First Mortgage Bonds.....	6/30/52	12/31/71	3.63	500	500	0	.40	498	3.64	3.63	5.78	54.89
First Mortgage Bonds.....	7/31/54	7/31/79	3.50	600	600	0	.41	598	3.52	3.50	5.77	57.28
First Mortgage Bonds.....	6/23/58	5/31/83	4.63	1,000	1,000	0	.62	994	4.65	4.63	6.18	58.52
First Mortgage Bonds.....	7/14/61	5/31/86	5.00	1,250	1,250	.75	.57	1,234	5.07	5.00	6.14	54.59
S.F. Debenture.....	11/1/48	11/1/64	4.00	400	400	0	.23	399	4.01	4.00	[1]	[1]
S.F. Debenture.....	6/23/58	6/1/78	5.00	400	400	0	.64	397	5.03	5.00	6.18	58.52
Totals (*-Weighted Average)			4.16*	$ 5,134	$ 5,134	.18*	.53*	$ 5,098	4.19*	4.16*		

[1] Due to lack of detailed data, no computation was made.

APPENDIX J. TABLE 17

Norfolk and Carolina Telephone and Telegraph Company
Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital
First Mortgage Bonds.....	7/1/48	7/1/73	3.50	$ 600	$ 600	2.00	1.64	$ 578	3.63	3.50	9.75	50.24
First Mortgage Bonds....	1/1/50	1/1/75	3.38	200	200	2.00	2.36	191	3.53	3.38	5.60	47.83
First Mortgage Bonds.....	1/1/53	7/1/78	3.88	500	500	2.00	1.46	483	4.01	3.88	5.95	51.67
First Mortgage Bonds.....	3/1/62	3/1/87	5.13	1,000	1,000	2.00	.82	972	5.27	5.13	5.55	51.50
First Mortgage Bonds.....	10/1/63	10/1/88	4.75	600	600	2.00	1.36	580	4.92	4.75	3.10	57.84
S.F. Debentures.....	10/1/55	10/1/75	4.13	500	500	2.00	1.30	484	4.27	4.13	5.18	55.29
S.F. Debentures.....	4/1/63	4/1/83	5.00	600	600	2.00	1.02	582	5.16	5.00	3.10	57.84
Totals (*–Weighted Average)			4.44*	$ 4,000	$ 4,000	2.00*	1.27*	$ 3,870	4.59*	4.44*		

APPENDIX J. TABLE 18

North State Telephone Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds		Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes	Long-Term Debt % of Total Capital
						Under-writers %	Issuer's %				(Computed on year-end data)	
Promissory Notes	4/1/52	4/1/77	3.55	$ 750	$ 750	0	1.55	$ 738	3.61	3.55	17.72	20.91
Promissory Notes	9/25/53	10/1/78	4.05	500	500	0	1.70	492	4.12	4.05	16.42	29.40
Promissory Notes	2/15/56	4/1/81	3.63	500	500	0	1.79	491	3.69	3.63	9.85	34.23
Promissory Notes	11/1/57	11/1/82	5.50	500	500	0	1.67	492	5.59	5.50	8.87	39.33
Promissory Notes	10/1/59	10/1/84	5.25	500	500	0	1.81	491	5.35	5.25	7.14	42.31
Promissory Notes	3/8/61	3/1/86	5.13	500	500	0	1.67	492	5.21	5.13	6.17	44.04
Promissory Notes	2/1/62	2/1/87	5.00	750	750	0	1.57	738	5.08	5.00	4.82	48.54
Totals (*-Weighted Average)			4.55*	$ 4,000	$ 4,000		1.66*	$ 3,934	4.62*	4.55*		

APPENDIX J. TABLE 19

Southern Bell Telephone and Telegraph Company

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Underwriters %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
Debenture Bonds.....	7/1/39	7/1/79	3.00	$ 25,000	$ 27,103	2.22	.35	$ 26,406	2.84	2.77	6.72	34.78
Debenture Bonds.....	9/1/42	9/1/72	2.75	35,000	34,475	0	.18	34,412	2.80	2.79	7.20	37.79
Debenture Bonds.....	8/1/45	8/1/85	2.75	45,000	45,506	.56	.26	45,136	2.74	2.72	7.24	36.73
Debenture Bonds.....	7/1/47	7/1/87	2.88	75,000	77,100	.39	.25	76,610	2.82	2.80	2.27	50.70
Debenture Bonds.....	9/1/54	9/1/89	3.13	55,000	56,302	.64	.29	55,778	3.08	3.05	16.89	23.58
Debenture Bonds.....	10/15/55	10/15/95	3.25	30,000	30,337	.47	.34	30,091	3.24	3.21	17.77	22.52
Debenture Bonds.....	10/1/56	10/1/83	4.00	60,000	60,996	.78	.27	60,359	3.98	3.93	16.86	24.14
Debenture Bonds.....	12/1/58	12/1/93	4.63	70,000	70,915	.97	.23	70,064	4.62	4.57	17.17	28.30
Debenture Bonds.....	12/1/60	12/1/97	5.00	75,000	76,925	.88	.22	76,087	4.93	4.87	12.79	31.10
Debenture Bonds.....	3/1/61	3/1/98	4.38	70,000	70,700	.86	.22	69,936	4.38	4.33	10.99	29.55
Debenture Bonds.....	4/1/62	4/1/01	4.38	75,000	77,156	.79	.21	76,384	4.30	4.25	11.14	30.54
Debenture Bonds.....	8/1/63	8/1/03	4.38	70,000	70,864	.66	.21	70,248	4.36	4.32	11.47	28.24
Totals (*–Weighted Average)			3.88*	$685,000*	$698,379	.74*	.24*	$691,511	3.88*	3.81*		

* Does not include advances from affiliated companies ($107,600,000).

APPENDIX J. TABLE 20

United Telephone Company of the Carolinas, Incorporated

Long-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	4/1/53	4/1/83	4.00	$ 1,400	$ 1,400	1.00	.98	$ 1,372	4.08	4.00	4.26	63.79
First Mortgage Bonds.....	12/1/55	12/1/85	3.70	500	500	1.00	1.22	489	3.78	3.70	5.44	58.43
First Mortgage Bonds.....	10/1/58	10/1/88	5.25	1,200	1,200	.83	.73	1,181	5.33	5.25	3.78	49.28
First Mortgage Bonds.....	5/1/60	5/1/90	5.38	1,000	1,000	1.00	.51	985	5.46	5.38	4.11	51.76
First Mortgage Bonds.....	11/1/62	11/1/92	4.63	1,000	1,000	.50	.79	987	4.69	4.63	4.74	53.51
First Mortgage Bonds.....	12/1/64	12/1/94	4.70	1,100	1,100	0	1.40	1,085	4.76	4.70	4.64	51.76
Totals (*-Weighted Average)			4.66*	$ 6,200	$ 6,200	.71*	.91*	$ 6,099	4.74*	4.66*		

APPENDIX J. TABLE 21

Western Carolina Telephone Company

Logn-Term Debt Summary as of December 31, 1964

Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Under-writers %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
First Mortgage Bonds.....	7/1/57	7/1/82	5.00	$ 600	$ 600	0	1.23	$ 593	5.06	5.00	4.09	54.60
First Mortgage Bonds.....	7/1/58	7/1/83	5.00	500	500	0	2.41	488	5.12	5.00	3.69	55.47
First Mortgage Bonds.....	9/1/59	9/1/84	5.50	800	800	0	2.86	777	5.66	5.50	3.82	60.36
First Mortgage Bonds.....	3/1/62	3/1/79	4.75	750	750	0	5.72	707	5.04	4.75	2.75[1]	70.10[1]
Totals (*–Weighted Average)			5.08*	$ 2,650	$ 2,650		3.22*	$ 2,565	5.25*	5.08*		

[1] Calculated on combined operations of Western Carolina and Westco Telephone Company.

APPENDIX J. TABLE 22

North Carolina Telephone Companies with less than Five (5) Issues Outstanding
Long-Term Debt Summary as of December 31, 1964

Company and Type of Long-Term Debt	Issue Date	Maturity Date	Stated Int. Rate	Face Amount Sold (Thousands)	Gross Proceeds (Thousands)	Flotation Costs as % of Gross Proceeds: Underwriters %	Flotation Costs as % of Gross Proceeds: Issuer's %	Net Proceeds to Company (Thousands)	True Int. Rate %	Yield at Issue Date %	Times Charges Earned Bef. Inc. Taxes (Computed on year-end data)	Long-Term Debt % of Total Capital (Computed on year-end data)
Lexington Telephone Company												
Promissory Note	9/1/55	9/1/80	3.80	$ 800	$ 800	1.17	.53	$ 786	3.87	3.80	3.85	58.25
Promissory Note	7/1/59	7/1/84	5.25	450	450	1.17	.53	442	5.32	5.25	3.84	57.78
Promissory Note	1/1/64	1/1/89	5.00	600	600	0	.41	598	5.02	5.00	3.03	57.34
Totals (*–Weighted Average)			4.54*	$ 1,850	$ 1,850	.79*	.49*	$ 1,826	4.60*	4.54*		
Monroe Telephone Company												
First Mortgage Bonds	3/1/62	3/1/87	5.50	$ 1,000	$ 1,000	.25	.37	$ 994	5.53	5.50	3.78	53.18
First Mortgage Bonds	2/1/64	8/1/89	4.75	300	300	0	1.20	297	4.81	4.75	3.19	54.11
Totals (*–Weighted Average)			5.33*	$ 1,300	$ 1,300	.19*	.55*	$ 1,291	5.37*	5.33*		
Mooresville Telephone Company, Incorporated												
First Mortgage Trust Bonds	6/1/64	6/1/89	5.50	$ 550	$ 550	0	1.09	$ 544	5.56	5.50	2.71	55.63
Morris Telephone Company												
First Mortgage Notes	3/22/60	7/1/82	6.00	$ 150	$ 150	0	1.22	$ 148	6.07	6.00	3.09	46.53
Notes Payable to Banks	1964	6/30/65	4.75	1,800	1,800	0	0	1,800	4.75	4.75	1.29	51.20
Totals (*–Weighted Average)			4.85*	$ 1,950	$ 1,950	0	.10*	$ 1,948	4.85*	4.85*		
North Carolina Telephone Company												
First Mortgage Bonds	5/1/62	5/1/87	5.75	$ 2,000	$ 2,000	0	.66	$ 1,987	5.79	5.75	2.38	48.60
First Mortgage Bonds	1/12/64	1/12/89	5.38	1,000	1,000	0	0	1,000	5.38	5.38	2.37	55.65
Totals (*–Weighted Average)			5.63*	$ 3,000	$ 3,000	0	.44*	$ 2,987	5.65*	5.63*		

Appendix K

APPENDIX K

Source Data and Bibliography

Following is a list of major sources for the data contained herein:

1. Annual reports of the regulated utilities filed by statutory requirement with the accounting division of the North Carolina Utilities Commission.
2. Surveys and questionnaires of the regulated utilities filed on request with the economics and planning division of the North Carolina Utilities Commission.
3. "Transit Operating Reports", Bulletin No. 895 (1963) and No. 901 (1964), American Transit Association, 355 Lexington Avenue, New York, New York 10017.
4. "Statistics of Electric Utilities in the United States, 1963, Privately Owned", FPC, S-168.
5. Fifty-Fourth Report of The North Carolina Utilities Commission Orders and Decisions Issued for January 1, 1964 through December 31, 1964.
6. "1964 American Trucking Trends", American Trucking Association, Inc., Washington, D.C.
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8. "Yearbook of Railroad Facts", 1965 Edition, Association of American Railroads, Transportation Building, 815 17th Street, N.W., Washington, D.C. 20006.
9. "Typical Electric Bills", 1963 (FPC-R-63) and 1964 (FPC-R-65) Editions, Federal Power Commission, Washington, D.C. 20426.
10. "Retail Prices and Indexes of Fuels and Electricity", December 1964, U.S. Department of Labor, Washington, D.C.
11. "Local Service Telephone Rates in the United States", October 1964, Telephone Rates Subcommittee of National Association of Railroad Commissioners, Post Office Box 684, 3327 I.C.C. Building, Washington 4, D.C.
12. "Statistics of Taxation, State of North Carolina, 1964", Biennial Report of the Department of Tax Research, Raleigh, N.C.
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14. "Statement of the Revenues of the General Fund and State Highway Funds for the Fiscal Year 1964–65", The Department of Tax Research, Raleigh, North Carolina.
15. "Statistics of Communications Common Carriers", Yearly publication for the years ended December 31, 1960, 1961, 1962, and 1963, Federal Communications Commission from United States Government Printing Office, Washington, D.C. 20402.
16. "1964 Annual Statistical Volume 1 for the Year 1963", United States Independent Telephone Association (USITA), 438 Pennsylvania Building, Washington 4, D.C.
17. "1963 Annual Statistical Report Rural Telephone Borrowers", REA Bulletin 300-4, United States Department of Agriculture Rural Electrification Administration, Washington, D.C. 20250.

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First Statistical and Analytical Report — 1964

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135	Operating Revenues — N. C. Portion — Per Cent Change 1963 to 1964	11.3	8.1
164	Class I — Net Income — 1964	167,171	162,126
164	Class I — Per Cent Change 1963 to 1964	8.0	4.9
166	Other N. C. Taxes — Class II Railroads — 1964	313	362
166	Per Cent Change — Other Taxes — 1963 to 1964	7.6	24.2
168	Other N. C. Taxes — Class I and II — Totals — 1964	3,609	3,658
168	Per Cent Change — Other Taxes — 1963 to 1964	(14.9)	(13.8)
168	Class I and II Totals — Net income — 1964	167,395	162,350
168	Class I and II Totals — Per Cent Change 1963 to 1964	7.9	4.7
239	Totals — Average Cost of Emergency Purchases — 1964	.083 s/a	.827 s/a
239	Footnote — s/a — simple average — should read: Simple average of companies having a value greater than zero.		
309	Pilot Freight Carriers — Operating Revenues — 1964	9,783,138	6,359,477
309	The Transport Corporation — Total Operating Expenses — 1964	3,903,773	3,093,773
309	Total 1964 Operating Revenue in N. C.	100,765,672	97,342,011
311	Morgan Drive Away, Inc. — Net Income after Taxes — 1964	43,236	432,367
311	Ryder Truck Lines — Net Income after Taxes — 1963	64,035	640,357
319	Tarheel Transport, Inc. — Operating Revenue in N. C. — 1964	401,706	421,706
328	Greene, Sam — Operating Revenue — 1963	87,000	8,700
334	Tappan Carriers, Inc. — Total Vehicle Miles Operated — 1964	1,817	181,738
334	Totals — Total Vehicle Miles Operated — 1964	13,647,244	13,827,165
334	Weil-Creech Transport Corp. — Total Vehicle Miles Operated — 1960	15,179	87,439
334	Totals — Total Vehicle Miles Operated — 1960	9,405,270	9,477,530
335	Weil-Creech Transport Corp. — Total Gallons of Gasoline — 1960	0	15,179
335	Total Gallons of Gasoline Purchased — 1960	1,587,002	1,602,181
335	Total Gallons of Diesel Fuel Purchased — 1964	798,112	762,112
336	Total Tons of Revenue Freight Hauled — 1964	349,213	1,385,713
336	Bartholomew Oil Transp. Co., Inc. — Tons of Revenue Freight Hauled — 1964	2,871	28,706

336	Bartholomew Oil Transp. Co., Inc. — Average Freight Revenue Per Ton — 1964	21.91	2.19
336	Britt, L. D. — Tons of Revenue Freight Hauled — 1964	1,185	11,850
336	Britt, L. D. — Average Freight Revenue Per Ton — 1964	28.49	2.85
337	Totals — Average Number of Employees — 1964	372	382
344	Duke Power Company — Average Number of Buses Owned — 1964	Footnote 3	Footnote 2
355	Net Other Income or (Deductions) — Total Operations — 1964 — $8,386	Light Face	Bold Face
363	Operation Ratio Totals — Regular and Contract — 1964	Plain	w/a=weighted average
372	Louisville & Nashville — Net Income — 1964	25,451	20,406
378	East Carolina Railroad — Other N. C. Taxes — 1964	237	4,497
378	Graham County Railroad — Other N. C. Taxes — 1964	290	2,253
379	High Point, Thomasville & Denton Railroad Co. — Fixed Charges for 1963 of $93,409 and 1960 of $93,085 are net rents payable instead of customary "fixed charges."		
379	Rockingham Railroad Co. — Other N. C. Taxes — 1964	593	5,063
379	Virginia & Carolina Southern Railroad — Other N. C. Taxes — 1964	1,096	7,841
379	Winston-Salem Southbound Railroad Co. — Other N. C. Taxes — 1964	3,525	34,385
379	Grand Totals —Class II Railroads — Other Taxes N. C. — 1964	313,425	361,723
379	Per Cent Increase over Previous Period — Other N. C. Taxes	7.6	24.2
411	Lilesville Telephone Company — Business Extensions — 1963	0	23
411	Lilesville Telephone Company — Residential Extensions — 1963	0	10
411	Lilesville Telephone Company — Grand Total Telephones — 1963	350	383
411	Lilesville Telephone Company — Per Cent Increase over Previous Period — 1964	22.0	11.5
433	Eastern Rowan Telephone Co. — Revenue from Miscellaneous Less Uncollectibles — Per Phone 1964 (Total of $56,043 Includes $46,677 Dividend Income)	2.62	21.60
433	Eastern Rowan Telephone Co. — Total Operating Revenues Per Phone — 1964	64.43	83.41
436	Denton Telephone — Federal Income Tax Per Phone — 1964	1.38	.57
436	Eastern Rowan Telephone Co. — Federal Income Tax Per Phone — 1964	8.04	5.54
437	Eastern Rowan Telephone Co. — Total Operating Expenses Per Phone — 1964	60.61	63.68
437	Eastern Rowan Telephone Co. — Net Operating Income Per Phone — 1964	3.82	19.73
437	Mebane Home Telephone — Net Operating Income Per Phone — 1964	7.10	9.88
437	Barnardsville Telephone Co. — Net Operating Income Per Phone — 1964	5.98	7.55
443 & 444	Totals Class A and B, Totals Class C and D and Grand Totals for Number of Phones per 100 Population and Phones per Square Mile of Area served for Years 1964, 1963, and 1960 should be NA= Not Applicable		

NOTE: Additional changes, corrections or comments regarding contents of this **First** Report are invited.

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